











# THE OUTLINE OF HISTORY

Being a Plain History of Life and Mankind

BY

H.G.WELLS



*With Maps & Plans by*  
J. F. HORRABIN

*The Fourth Revision*

31,692

\* \*

CASSELL & COMPANY, LTD.  
London, Toronto, Melbourne and Sydney

# SCHEME OF THE OUTLINE

## BOOK VIII

### THE AGE OF THE GREAT POWERS

#### CHAPTER THE THIRTY-FOURTH. PRINCES, PARLIAMENTS, AND POWERS

	PAGE		PAGE
§ 1. Princes and foreign policy . . . . .	507	§ 8. The growth of the idea of Great Powers . . . . .	526
§ 2. The Dutch republic . . . . .	508	§ 9. The crowned republic of Poland and its fate . . . . .	528
§ 3. The English republic . . . . .	510	§ 10. The first scramble for empire overseas . . . . .	530
§ 4. The break-up and disorder of Germany . . . . .	516	§ 11. Britain dominates India . . . . .	532
§ 5. The splendours of Grand Monarchy in Europe . . . . .	518	§ 12. Russia's ride to the Pacific . . . . .	534
§ 6. Music in the Seventeenth and Eighteenth Centuries . . . . .	523	§ 13. What Gibbon thought of the world in 1780 . . . . .	536
§ 7. Seventeenth and Eighteenth Century Painting . . . . .	524	§ 14. The social truce draws to an end . . . . .	539

#### CHAPTER THE THIRTY-FIFTH. THE NEW DEMOCRATIC REPUBLICS OF AMERICA AND FRANCE

§ 1. Inconveniences of the Great Power system . . . . .	545	§ 7. Revolutionary ideas in France . . . . .	559
§ 2. The thirteen colonies before their revolt . . . . .	546	§ 8. The Revolution of the year 1789 . . . . .	561
§ 3. Civil war is forced upon the colonies . . . . .	548	§ 9. The French "crowned republic" of '89-'91 . . . . .	563
§ 4. The War of Independence . . . . .	552	§ 10. The Revolution of the Jacobins . . . . .	567
§ 5. The constitution of the United States . . . . .	552	§ 11. The Jacobin revolution, 1792-4 . . . . .	572
§ 6. Primitive features of the United States constitution . . . . .	556	§ 12. The Directory . . . . .	575
		§ 13. The pause of reconstruction and the dawn of modern Socialism . . . . .	576

#### CHAPTER THE THIRTY-SIXTH. THE CAREER OF NAPOLEON BONAPARTE

§ 1. The Bonaparte family in Corsica . . . . .	582	§ 5. The Hundred Days . . . . .	592
§ 2. Bonaparte as a republican general . . . . .	582	§ 6. The map of Europe in 1815 . . . . .	594
§ 3. Napoleon First Consul, 1799-1804 . . . . .	585	§ 7. Empire Style . . . . .	597
§ 4. Napoleon I Emperor, 1804-14 . . . . .	589		

#### CHAPTER THE THIRTY-SEVENTH. THE REALITIES AND IMAGINATIONS OF THE NINETEENTH CENTURY

§ 1. The mechanical revolution . . . . .	598	§ 11. The Russo-Turkish War and the Treaty of Berlin . . . . .	631
§ 2. Relation of the mechanical to the industrial revolution . . . . .	602	§ 12. The (second) scramble for overseas empire . . . . .	631
§ 3. The fermentation of ideas, 1848 . . . . .	606	§ 13. The Indian precedent in Asia . . . . .	636
§ 4. The development of the idea of Socialism . . . . .	607	§ 14. The history of Japan . . . . .	637
§ 5. Shortcomings of Socialism as a scheme of human society . . . . .	612	§ 15. Close of the period of overseas expansion . . . . .	641
§ 6. How Darwinism affected religious and political ideas . . . . .	614	§ 16. The British Empire in 1914 . . . . .	641
§ 7. The idea of Nationalism . . . . .	618	§ 17. Painting, Sculpture and Architecture in the Nineteenth Century . . . . .	642
§ 8. The Great Exhibition of 1851 . . . . .	620	§ 18. Music in the Nineteenth Century . . . . .	646
§ 9. The career of Napoleon III . . . . .	621	§ 19. The Rise of the Novel to Predominance in Literature . . . . .	647
§ 10. Lincoln and the Civil War in America . . . . .	625		

#### CHAPTER THE THIRTY-EIGHTH. THE CATASTROPHE OF MODERN IMPERIALISM

§ 1. The armed peace before the Great War . . . . .	652	§ 5. Russia a Grand Monarchy . . . . .	663
§ 2. Imperial Germany . . . . .	653	§ 6. The United States and the Imperial idea . . . . .	664
§ 3. The spirit of Imperialism in Britain and Ireland . . . . .	656	§ 7. The immediate causes of the Great War . . . . .	666
§ 4. Imperialism in France, Italy, and the Balkans . . . . .	662	§ 8. A summary of the Great War up to 1917 . . . . .	669
		§ 9. The Great War from the Russian collapse to the Armistice . . . . .	676

# THE OUTLINE OF HISTORY

¶ Mr. WELLS has also written the following novels :

LOVE AND MR. LEWISHAM  
KIPPS  
MR. POLLY  
THE WHEELS OF CHANCE  
THE NEW MACHIAVELLI  
ANN VERONICA  
TONO BUNGAY  
MARRIAGE  
BEALBY  
THE PASSIONATE FRIENDS  
THE WIFE OF SIR ISAAC HAR-  
MAN  
THE RESEARCH MAGNIFICENT  
MR. BRITLING SEES IT  
THROUGH  
THE SOUL OF A BISHOP  
JOAN AND PETER  
THE UNDYING FIRE  
THE SECRET PLACES OF THE  
HEART  
CHRISTINA ALBERTA'S FATHER

¶ The following fantastic and imaginative romances :

THE WAR OF THE WORLDS  
THE TIME MACHINE  
THE WONDERFUL VISIT  
THE ISLAND OF DR. MOREAU  
THE INVISIBLE MAN  
THE SEA LADY  
THE SLEEPER AWAKES  
THE FOOD OF THE GODS  
THE WAR IN THE AIR  
THE FIRST MEN IN THE MOON  
IN THE DAYS OF THE COMET  
THE WORLD SET FREE  
MEN LIKE GODS  
THE DREAM

And numerous Short Stories published in several different collections

¶ A Series of books upon Social, Religious and Political questions :

ANTICIPATIONS 1900  
MANKIND IN THE MAKING  
FIRST AND LAST THINGS  
NEW WORLDS FOR OLD  
A MODERN UTOPIA  
THE FUTURE IN AMERICA  
AN ENGLISHMAN LOOKS AT  
THE WORLD  
WHAT IS COMING ?  
WAR AND THE FUTURE  
IN THE FOURTH YEAR  
GOD THE INVISIBLE KING  
RUSSIA IN THE SHADOWS  
THE SALVAGING OF CIVILIZA-  
TION  
WASHINGTON AND THE HOPE  
OF PEACE  
A YEAR OF PROPHECYING  
A SHORT HISTORY OF THE  
WORLD

¶ And two little books about children's play, called :

FLOOR GAMES and LITTLE WARS

# MUHAMMAD AND ISLAM (continued)

§ 6 (continued).

## The Great Days of the Omayyads

But an equally important section, the Sunnites, with whom it is difficult for a disinterested observer not to agree, deny this peculiar addendum to Muhammad's simple creed. So far as we can gather at this length of time, Ali was an entirely commonplace individual.

To watch this schism creeping across the brave beginnings of Islam is like watching a case of softening of the brain. To the copious literature of the subject we must refer the reader who wishes to learn how Hasan, the son of Ali, was poisoned by his wife, and how Husein, his brother, was killed. We do but name them here, because they still afford a large section of mankind scope for sentimental partisanship and mutual annoyance. They are the two chief Shiite martyrs. Amidst the coming and going of their conflicts the old Kaaba at Mecca was burnt down, and naturally there began endless disputation whether it should be rebuilt in exactly its ancient form or on a much larger scale.

In this and the preceding sections we have seen once more the inevitable struggle of this newest and latest unifying impulse in the world's affairs against the everyday worldliness of mankind, and we have seen also how from the first the complicated household of Muhammad was like an evil legacy to the new faith. But as this history now degenerates into the normal crimes and intrigues of an Oriental dynasty, the student of history will realize a third fundamental weakness in the world-reforms of Muhammad. He was an illiterate Arab, ignorant of history, totally ignorant of all the political experiences of Rome and Greece, and almost as ignorant of the real history of Judea; and he left his followers with no scheme for a stable government embodying and concentrating the general will of the faithful, and no effective form to express the very real spirit of democracy (using the word in its modern sense) that pervades the essential teaching of Islam. His own rule was unlimited autocracy, and autocratic Islam has remained. Politically, Islam was not an advance, but a retrogression from the traditional

freedoms and customary laws of the desert. The breach of the pilgrims' truce that led to the battle of Badr is the blackest mark against early Islam. Nominally, Allah is its chief ruler—but, practically, its master has always been whatever man was vigorous and unscrupulous enough to snatch and hold the Caliphate—and, subject to revolts and assassinations, its final law has been that man's will.

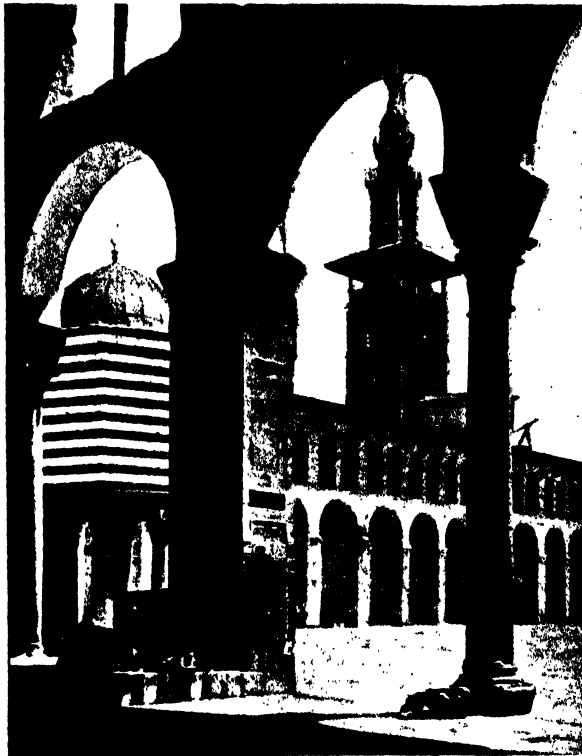
For a time, after the death of Ali, the Omayyad family was in the ascendant, and for nearly a century they gave rulers to Islam.

The Arab historians are so occupied with the dynastic squabbles and crimes of the time, that it is difficult to trace the external history of the period. We find Moslem shipping upon the seas defeating the Byzantine fleet in a great sea-fight off the coast of Lycia (A.D. 655), but how the Moslems acquired this victorious fleet thus early we do not clearly know. It was probably chiefly Egyptian. For some years Islam certainly controlled the eastern Mediterranean, and in 669 and again in 674, during the reign of Muawiya (661–680), the first great Omayyad Caliph made two sea attacks upon Constantinople. They had to be sea attacks because Islam, so long as it was under Arab rule, never surmounted the barrier of the Taurus Mountains. During the same period the Moslems were also pressing their conquests

further and further into Central Asia. While Islam was already decaying at its centre, it was yet making great hosts of new adherents and awakening a new spirit among the hitherto divided and aimless Turkish peoples. Medina was no longer a possible centre for its vast enterprises in Asia, Africa, and the Mediterranean, and so Damascus became the usual capital of the Omayyad Caliphs.

Chief among these, as for a time the clouds of dynastic intrigue clear, are Abdal Malik (685–705) and Walid I (705–714), under whom the Omayyad line rose to the climax of its successes. The western boundary was carried to the Pyrenees, while to the east the domains of the Caliph marched with China. The son of Walid, Suleiman (715), carried out a second series of Moslem attacks upon Constantinople which his father had planned and proposed. As with the Caliph Muawiya half a century

THE GREAT MOSQUE OF THE OMAYYADS



A feature of Damascus is the Great Mosque of the Omayyads. It was originally a heathen temple, and later a Christian church, being converted into a mosque by Walid I.

## THE OUTLINE OF HISTORY

before, the approach was by sea—for Asia Minor, as we have just noted, was still unconquered—and the shipping was drawn chiefly from Egypt. The emperor, a usurper, Leo the Isaurian, displayed extraordinary skill and obstinacy in the defence; he burnt most of the Moslem shipping in a brilliant sortie, cut up the troops they had landed upon the Asiatic side of the Bosphorus, and after a campaign in Europe of two years (716–717), a winter of unexampled severity completed their defeat.

From this point onward the glory of the Omayyad line decays. The first tremendous impulse of Islam was now spent. There was no further expansion and a manifest decline in religious zeal. Islam had made millions of converts, and had digested those millions very imperfectly. Cities, nations, whole sects and races, Arab pagans, Jews, Christians, Manichæans, Zoroastrians, Turanian pagans had been swallowed up into this new vast empire of Muhammad's successors. It has hitherto been the common characteristic of all the great unifying religious initiators of the world, the common oversight, that they have accepted the moral and theological ideals to which the first appeal was made, as though they were universal ideals. Muhammad's appeal, for example, was to the traditional chivalry and underlying monotheistic feelings of the intelligent Arabs of his time. These things were latent in the mind and conscience of Mecca and Medina; he did but call them forth.

Then, as the new teaching spread and stereotyped itself, it had to work on a continually more uncongenial basis, it had to grow in soil that distorted and perverted it. Its sole textbook was the Koran. To minds untuned to the melodies of Arabic, this book seemed to be, as it seems to many European minds to-day, a mixture of fine-spirited rhetoric with—to put it plainly—formless and unintelligent gabble. Countless converts missed the real thing in it altogether. To that we must ascribe the readiness of the Persian and Indian sections of the faith to join the Shiïte schism upon a quarrel that they could at least understand and feel. And to the same attempt to square the new stuff with old prepossessions was due such extravagant theology as presently disputed whether the Koran was and always had been co-existent with God.<sup>1</sup> We should be stupefied by the preposterousness of this idea if we did not recognize in it at once the well-meaning attempt of some learned Christian convert to Islamize his belief that "In the beginning was the Word, and the Word was with God, and the Word was God."<sup>2</sup>

None of the great unifying religious initiators of the world hitherto seems to have been accompanied by any understanding of the vast educational task, the vast work of lucid and varied exposition and intellectual organization involved in its propositions. They all present the same history of a rapid spreading

<sup>1</sup> Sir Mark Sykes.

<sup>2</sup> St. John's Gospel, chap. i. 1.

### THE CAPTURE OF A CASTLE BY MUHAMMAD

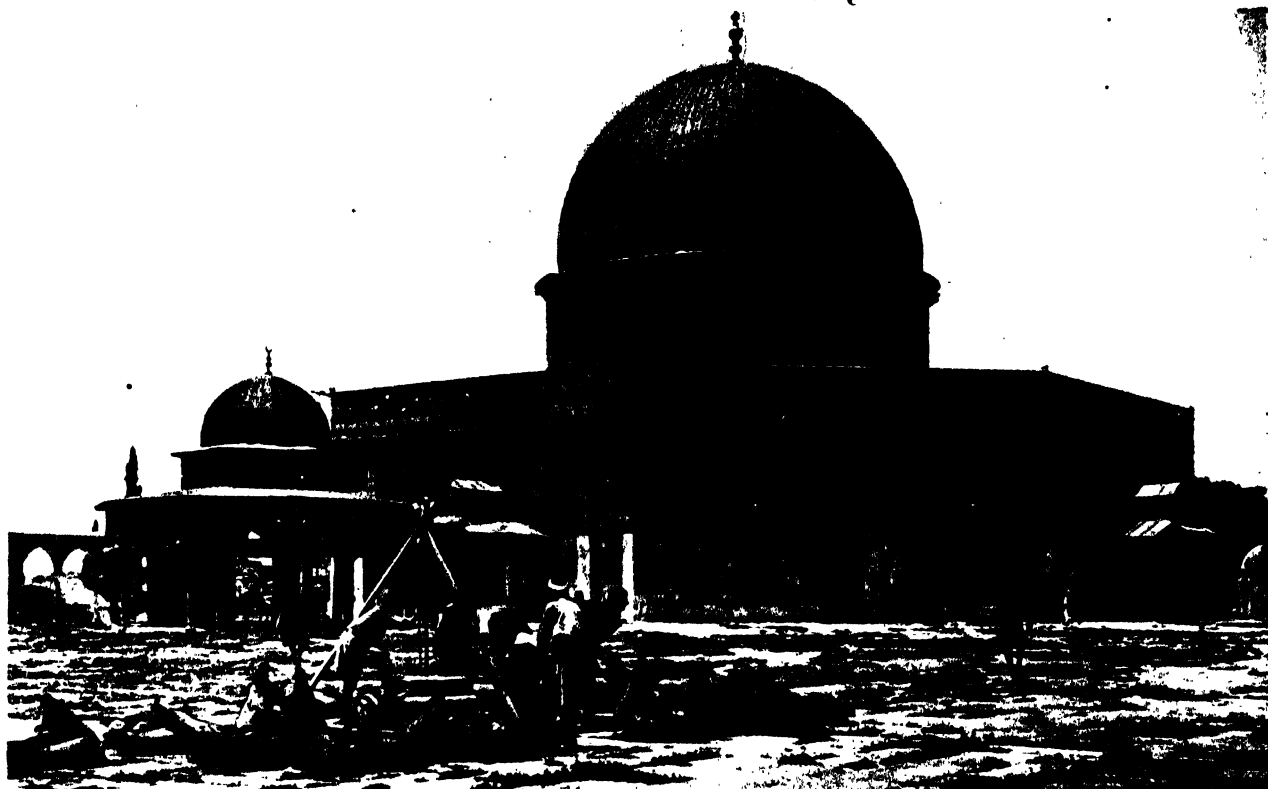


*A castle being surrendered to Muhammad, following a siege in which the Prophet assisted. From an Arabic manuscript of the early part of the 14th century, now in possession of the Royal Asiatic Society.*



## THE DECAY OF ISLAM UNDER THE ABBASIDS

### THE DOME OF THE ROCK MOSQUE



*The dome of the Rock Mosque, Jerusalem, incorrectly referred to as the Mosque of Omar. It was built by Abdal Malik, the Omayyad Caliph, 691, and has undergone several restorations. In the foreground water-sellers are filling their skin vessels from a well.*

like a little water poured over a great area, and then of superficiality and corruption.

In a little while we hear stories of an Omayyad Caliph, Walid II (743-744), who mocked at the Koran, ate pork, drank wine, and did not pray. Those stories may have been true or they may have been circulated for political reasons. There began a puritan reaction in Mecca and Medina against the levity and luxury of Damascus. Another great Arab family, the Abbas family, the Abbasids, had long been scheming for power, and was making capital out of the general discontent. The feud of the Omayyads and the Abbasids was older than Islam; it had been going on before Muhammad was born. These Abbasids took up the tradition of the Shiite "martyrs," Ali and his sons Hasan and Husein, and identified themselves with it. The banner of the Omayyads was white; the Abbasids adopted a black banner, black in mourning for Hasan and Husein, black because black is more impressive than any colour; moreover, the Abbasids declared that all the Caliphs after Ali were usurpers. In 749 they accomplished a carefully prepared revolution, and the last of the Omayyad Caliphs was hunted down and slain in Egypt. Abul Abbas was the first of the Abbasid Caliphs, and he began his reign by collecting into one prison every living male of the Omayyad line upon whom he could lay hands and causing them all to be massacred. Their bodies,

it is said, were heaped together, a leathern carpet was spread over them, and on this gruesome table Abul Abbas and his councillors feasted. Moreover, the tombs of the Omayyad Caliphs were rifled, and their bones burnt and scattered to the four winds of heaven. So the grievances of Ali were avenged at last, and the Omayyad line passed out of history.

There was, it is interesting to note, a rising on behalf of the Omayyads in Khorasan which was assisted by the Chinese emperor.

#### § 7.

#### *The Decay of Islam under the Abbasids*

But the descendants of Ali were not destined to share in this triumph for long. The Abbasids were adventurers and rulers of an older school than Islam. Now that the tradition of Ali had served its purpose, the next proceeding of the new Caliph was to hunt down and slaughter the surviving members of his family, the descendants of Ali and Fatima.

Clearly the old traditions of Sassanid Persia and of Persia before the Greeks were returning to the world. With the accession of the Abbasids the control of the sea departed from the Caliph, and with it went Spain and North Africa, in which, under an Omayyad survivor in the former case, independent Moslem states now arose.

The centre of gravity of Islam shifted across the desert from Damascus to Mesopotamia. Mansur,

## THE OUTLINE OF HISTORY

the successor of Abul Abbas, built himself a new capital at Bagdad near the ruins of Ctesiphon, the former Sassanid capital. Turks and Persians as well as Arabs became Emirs, and the army was reorganized upon Sassanid lines. Medina and Mecca were now only of importance as pilgrimage centres, to which the faithful turned to pray. But because it was a fine language, and because it was the language of the Koran, Arabic continued to spread until presently it had replaced Greek and become the language of educated men throughout the whole Moslem world.

Of the Abbasid monarchs after Abul Abbas we need tell little here. A bickering war went on year by year in Asia Minor, in which neither Byzantium nor Bagdad made any permanent gains, though once or twice the Moslems raided as far as the Bosphorus. A false prophet, Mokanna, who said he was God,

### THE KORAN



*The Koran, the sacred book of Islam. It is written in Arabic, and has 114 suras, or chapters.*

had a brief but troublesome career. There were plots, there were insurrections; they lie flat and colourless now in the histories, like dead flowers in an old book. One other Abbasid Caliph only need be named, and that quite as much for his legendary as for his real importance, Haroun-al-Raschid (786-809). He was not only the Caliph of an outwardly prosperous empire in the world of reality, but he was also the Caliph of an undying empire in the deathless world of fiction, he was the Haroun-al-Raschid of the *Arabian Nights*.

Sir Mark Sykes<sup>1</sup> gives an account of the reality of his empire from which we will quote certain passages. He says: "The Imperial Court was polished, luxurious, and unlimitedly wealthy; the capital, Bagdad, a gigantic mercantile city surrounding a huge administrative fortress, wherein every department of state had a properly regulated and well-ordered public office; where schools and colleges abounded; whither philosophers, students, doctors, poets, and theologians flocked from all parts of the civilized globe. . . . The provincial capitals were embellished with vast public buildings, and linked together by an effective and rapid service of posts and caravans; the frontiers were secure and well

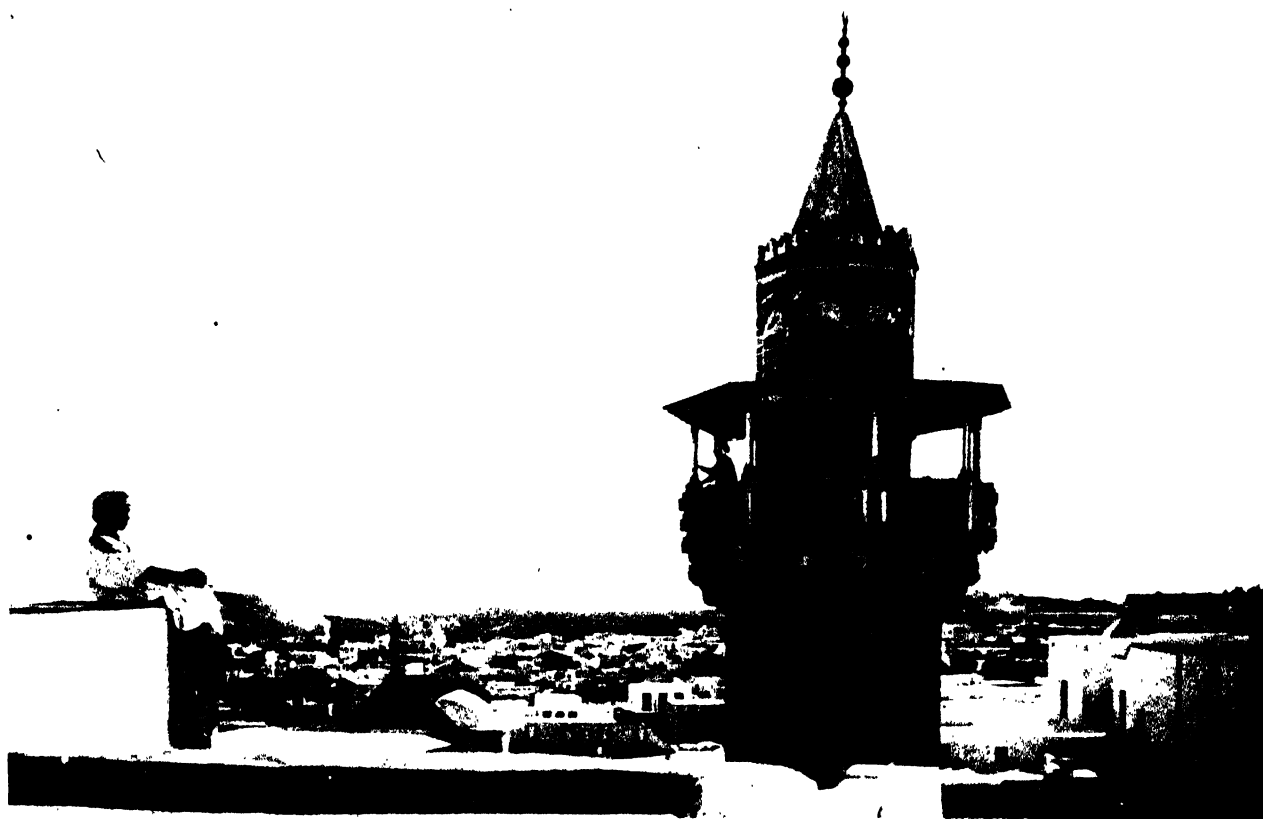
<sup>1</sup> *The Caliph's Last Heritage.*

garrisoned, the army loyal, efficient, and brave; the governors and ministers honest and forbearing. The empire stretched with equal strength and unimpaired control from the Cilician gates to Aden, and from Egypt to Central Asia. Christians, Pagans, Jews, as well as Moslems, were employed in the government service. Usurpers, rebellious generals, and false prophets seemed to have vanished from the Moslem dominions. Traffic and wealth had taken the place of revolution and famine. . . . Pestilence and disease were met by Imperial hospitals and government physicians. . . . In government business the rough-and-ready methods of Arabian administration had given place to a complicated system of Divans, initiated partly from the Roman, but chiefly taken from the Persian system of government. Posts, Finance, Privy Seal, Crown Lands, Justice, and Military Affairs were each administered by separate bureaux in the hands of ministers and officials; an army of clerks, scribes, writers, and accountants swarmed into these offices and gradually swept the whole power of the government into their own hands by separating the Commander of the Faithful from any direct intercourse with his subjects. The Imperial Palace and the entourage were equally based on Roman and Persian precedents. Eunuchs, closely veiled 'harems' of women, guards, spies, go-betweens, jesters, poets, and dwarfs clustered around the person of the Commander of the Faithful, each, in his degree, endeavouring to gain the royal favour and indirectly distracting the royal mind from affairs of business and state. Meanwhile the mercantile trade of the East poured gold into Bagdad, and supplemented the other enormous stream of money derived from the contributions of plunder and loot despatched to the capital by the commanders of the victorious raiding forces which harried Asia Minor, India, and Turkestan. The seemingly unending supply of Turkish slaves and Byzantine specie added to the richness of the revenues of Irak and, combined with the vast commercial traffic of which Bagdad was the centre, produced a large and powerful moneyed class, composed of the sons of generals, officials, landed proprietors, royal favourites, merchants, and the like, who encouraged the arts, literature, philosophy, and poetry as the mood took them, building palaces for themselves, vying with each other in the luxury of their entertainments, suborning poets to sound their praises, dabbling in philosophy, supporting various schools of thought, endowing charities, and, in fact, behaving as the wealthy have always behaved in all ages.

"I have said that the Abbasid Empire in the days of Haroun-al-Raschid was weak and feeble to a degree, and perhaps the reader will consider this a foolish proposition when he takes into consideration that I have described the Empire as orderly, the administration definite and settled, the army efficient, and wealth abundant. The reason I make the suggestion is that the Abbasid Empire had lost touch with everything original and vital in Islam, and was constructed entirely by the reunion of the fragments of the empires Islam had destroyed. There

## ARABIC CULTURE

### CALLING THE FAITHFUL TO PRAYER



*A Tunisian muezzin, the official attached to a Muhammadan mosque, summoning the faithful to prayer from a minaret. He performs this office five times daily, standing with his face towards the holy city of Mecca.*

was nothing in the empire which appealed to the higher instincts of the leaders of the people; the holy war had degenerated into a systematic acquisition of plunder. The Caliph had become a luxurious Emperor or King of Kings; the administration had changed from a patriarchal system to a bureaucracy. The wealthier classes were rapidly losing all faith in the religion of the state; speculative philosophy and high living were taking the place of Koranic orthodox; and Arabian simplicity. The solitary bond which could have held the empire together, the sternness and plainness of the Moslem faith, was completely neglected by both the Caliph and his advisers. . . . Haroun-al-Raschid himself was a wine-bibber, and his palace was decorated with graven images of birds and beasts and men. . . .

"For a moment we stand amazed at the greatness of the Abbasid dominion; then suddenly we realize that it is but as a fair husk enclosing the dust and ashes of dead civilizations."

Haroun-al-Raschid died in 809. At his death his great empire fell immediately into civil war and confusion, and the next great event of unusual importance in this region of the world comes two hundred years later when the Turks, under the chiefs of the great family of the Seljuks, poured southward out of Turkestan, and not only conquered the empire of Bagdad, but Asia Minor also. Coming from the north-east as they did, they were able to outflank

the great barrier of the Taurus Mountains, which had hitherto held back the Moslems. They were still much the same people as those of whom Yuan Chwang gave us a glimpse four hundred years earlier, but now they were Moslems, and Moslems of the primitive type, men whom Abu Bekr would have welcomed to Islam. They caused a great revival of vigour in Islam, and they turned the minds of the Moslem world once more in the direction of a religious war against Christendom. For there had been a sort of truce between these two great religions after the cessation of the Moslem advance and the decline of the Omayyads. Such warfare as had gone on between Christianity and Islam had been rather border-bickering than sustained war. It became only a bitter fanatical struggle again in the eleventh century.

#### § 8.

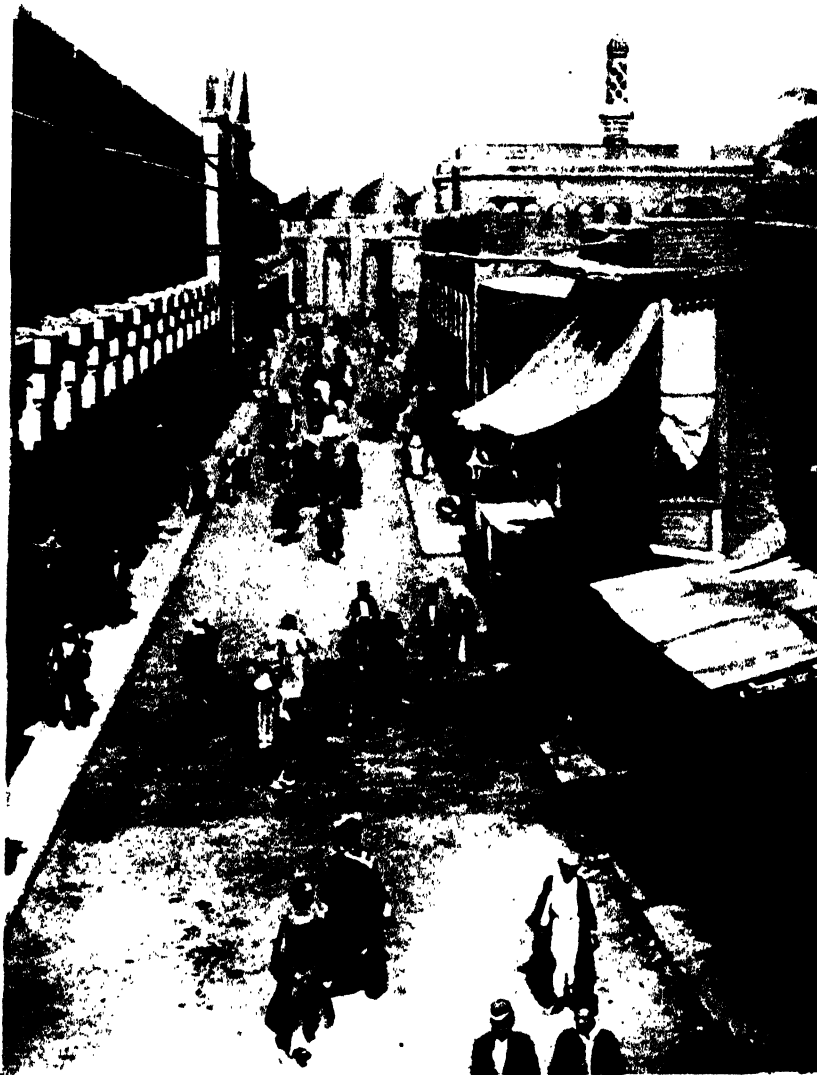
#### *Arabic Culture*

But before we go on to tell of the Turks and the Crusaders, the great wars that began between Christendom and Islam, and which have left a quite insane intolerance between these great systems right down to the present time, it is necessary to give a little more attention to the intellectual life of the Arabic-speaking world which was now spreading more and more widely over the regions which Hellenism had once dominated. For some generations

## THE OUTLINE OF HISTORY

before Muhammad, the Arab mind had been, as it were, smouldering, it had been producing poetry and much religious discussion; under the stimulus of the national and racial successes, it presently blazed out with a brilliance second only to that of the Greeks during their best period. It revived the human pursuit of science. If the Greek was the father, then the Arab was the foster-father of the

### *A STREET IN BAGDAD*



*The street leading to the Government Palace in Bagdad. It is one of the widest thoroughfares in the city.*

scientific method. Through the Arabs it was, and not by the Latin route, that the modern world received that gift of light and power.

But when we write Arab here, we must write it with a certain reservation. The Arabic culture of Islam has something of the same relation to the original Arab as the Hellenic culture after the days of Alexander had to the original European Greek. It was no longer racially pure. It had incorporated

with it a group of pre-existing cultures, the Persian of the Arsacid dynasty, and the Coptic of Hellenized Egypt. Persia and Egypt learnt to talk Arabic with great promptitude, but they remained in quality Persia and Egypt.

The early conquests of the Arabs had brought the Arabic culture into close contact with the Greek literary tradition—not, it is true, in the original

Greek, but through the Syrian translations of the Greek writers. The Nestorian Christians, the Christians to the east of orthodoxy, seem to have been much more intelligent and active-minded than the court theologians of Byzantium, and at a much higher level of general education than the Latin-speaking Christians of the west. They had been tolerated during the latter days of the Sassanids, and they were tolerated by Islam until the ascendancy of the Turks in the eleventh century. They were the intellectual backbone of the Persian world. They had preserved much of the Hellenic medical science, and had even added to it. In the Omayyad times most of the physicians in the Caliph's dominions were Nestorians, and no doubt many learned Nestorians professed Islam without any serious compunction or any great change in their work and thoughts. They had preserved much of Aristotle both in Greek and in Syrian translations. They had a considerable mathematical literature. Their equipment makes the contemporary resources of Saint Benedict or Cassiodorus seem very pitiful. To these Nestorian teachers came the fresh Arab mind out of the desert, keen and curious, and learnt much and improved upon its teaching. It learnt much and acquired much. Persia had been for many centuries a country of intense and subtle theological and speculative activity. These activities now clothed themselves in Arabic phrases and became a process of heresy and schism in the Moslem Church. The Shiite schism was essentially Persian.

But the Persians with the Hellenic learning were not the only teachers available for the Arabs. Throughout all the rich cities of the East the kindred Jews were scattered with their own distinctive literature and tradition, and the Arab and the Jewish mind reacted upon one another to a common benefit. The Arab was informed and the Jew sharpened to a keener edge. The Jews have never been pedants in the matter of their language; we have already noted that a thousand years before Islam they spoke Greek in Hellenized Alexandria,

## ARABIC CULTURE

and now all over this new Moslem world they were speaking and writing Arabic. Some of the greatest of Jewish literature was written in Arabic, the religious writings of Maimonides, for example. Indeed, it is difficult to say, in the case of this Arabic culture, where the Jew ends and the Arab begins, so important and essential were its Jewish factors.

Moreover, there was a third source of inspiration, more particularly in mathematical science, to which at present it is difficult to do justice—India. There can be little doubt that the Arab mind during its period of splendour was in close and effective contact with Sanskrit literature and with Indo-Persian physical science.

The distinctive activities of the Arab mind were already manifest under the Omayyads, although it was during the Abbasid time that it made its best display. History is the beginning and core of all sound philosophy and all great literature, and the first Arab writers of distinction were historians, biographers, and quasi-historical poets. Romantic fiction and the short story followed as a reading public developed, willing to be amused. And as reading ceased to be a special accomplishment, and became necessary to every man of affairs and to every youth of breeding, came the systematic growth of an educational system and an educational literature. By the ninth and tenth centuries there are not only grammars but great lexicons, and a mass of philological learning in Islam.

And a century or so in advance of the West, there grew up in the Moslem world at a number of centres, at Basra, at Kufa, at Bagdad and Cairo, and at Cordoba, out of what were at first religious schools dependent upon mosques, a series of great universities. The light of these universities shone far beyond the Moslem world, and drew students to them from east and west. At Cordoba in particular there were great numbers of Christian students, and the influence of Arab philosophy coming by way of Spain upon the

universities of Paris, Oxford, and North Italy, and upon Western European thought generally, was very considerable indeed. The name of Averroes (Ibn-rushd) of Cordoba (1126–1198) stands out as that of the culminating influence of Arab philosophy upon European thought. He developed the teachings of

Aristotle upon lines that made a sharp division between religious and scientific truth, and so prepared the way for the liberation of scientific research from the theological dogmatism that restrained it both under Christianity and under Islam. Another great name is that of Avicenna (Ibnsinā), the Prince of Physicians (980–1037), who was born at the other end of the Arabic world at Bokhara, and who travelled in Khorasan. . . . The book-copying industry flourished at Alexandria, Damascus, Cairo, and Bagdad, and about the year 970 there were twenty-seven free schools open in Cordoba for the education of the poor.

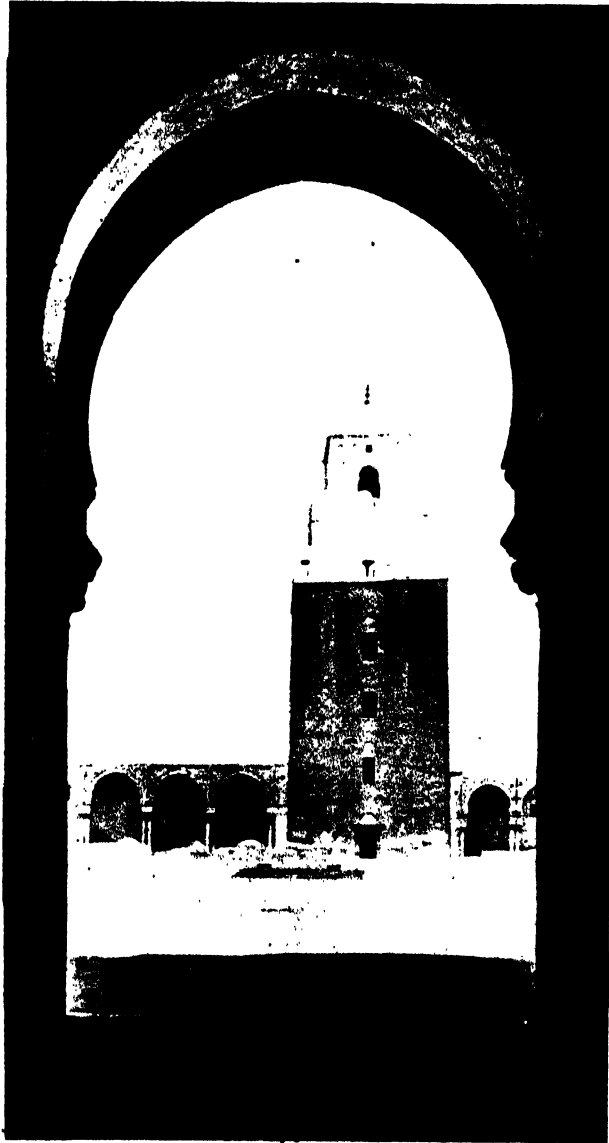
"In mathematics," say Thatcher and Schwill,<sup>1</sup> "the Arabs built on the foundations of the Greek mathematicians. The origin of the so-called Arabic numerals is obscure. Under Theodoric the Great, Boëthius made use of certain signs which were in part very like the nine digits which we now use." One of the pupils of Gerbert also used signs which were still more like ours; but the zero, it is stated, was unknown until the twelfth century, when it was invented by an Arab mathematician named Muhammad-Ibn-Musa, who also was the first to use the

decimal notation, and who gave the digits the value of position. This, however, is disputed by many Indians, who claim the zero and the decimal system as a distinctly Indian contribution.

"In geometry the Arabs did not add much to Euclid, but algebra is practically their creation; also, they developed spherical trigonometry, inventing the sine, tangent, and cotangent. In physics they invented the pendulum, and produced works on optics.

<sup>1</sup> *A General History of Europe.*

THE GREAT MOSQUE OF KAIRWAN



*The minaret of the Great Mosque of Kairwan, Tunis.  
Kairwan is known as the "Mecca of North Africa."*

---

## THE OUTLINE OF HISTORY

---

They made progress in the science of astronomy. They built several observatories, and constructed many astronomical instruments which are still in use. They calculated the angle of the ecliptic and the precession of the equinoxes. Their knowledge of astronomy was undoubtedly considerable.

"In medicine they made great advances over the work of the Greeks. They studied physiology and hygiene, and their *materia medica* was practically the same as ours to-day. Many of their methods of treatment are still in use among us. Their surgeons understood the use of anæsthetics, and performed some of the most difficult operations known. At the time when in Europe the practice of medicine was forbidden by the Church, which expected cures to be effected by religious rites performed by the clergy, the Arabs had a real science of medicine.

"In chemistry they made a good beginning. They discovered many new substances, such as potash, nitrate of silver, corrosive sublimate, and nitric and sulphuric acid." The word "alcohol" is Arabic, though the substance was known under the name of "spirits of wine" to Pliny (A.D. 100). ". . . In manufactures they outdid the world in variety and beauty of design and perfection of workmanship. They worked in all the metals—gold, silver, copper, bronze, iron and steel. In textile fabrics they have never been surpassed. They made glass and pottery of the finest quality. They knew the secrets of dyeing, and they manufactured paper. They had many processes of dressing leather, and their work was famous

throughout Europe. They made tinctures, essences and syrups. They made sugar from the cane, and grew many fine kinds of wine. They practised farming in a scientific way, and had good systems of irrigation. They knew the value of fertilizers, and adapted their crops to the quality of the ground. They excelled in horticulture, knowing how to graft and how to produce new varieties of fruit and flowers. They introduced into the West many trees and plants from the East, and wrote scientific treatises on farming."

One item in this account must be underlined here because of its importance in the intellectual life of mankind, the manufacture of paper. This the Arabs seem to have learnt from the Chinese by way of Central Asia. The Europeans acquired it from the Arabs. Until that time books had to be written upon parchment or papyrus, and after the Arab conquest of Egypt Europe was cut off from the papyrus supply. Until paper became abundant, the art of printing was of little use, and newspapers and popular education by means of books was impossible. This was probably a much more important factor in the relative backwardness of Europe during the dark ages than historians seem disposed to admit. . . .

And all this mental life went on in the Moslem world in spite of a very considerable amount of political disorder. From first to last the Arabs never grappled with the problem, the still unsolved problem, of the stable progressive state; everywhere their form of government was absolutist and subject

### MOSLEM ARCHITECTURE IN PERSIA



The golden minarets of Kazemain, the principal suburb of Bagdad, and a place of pilgrimage for Shiite Moslems.

## ARABIC ART

to the convulsions, changes, intrigues, and murders that have always characterized the extremer forms of monarchy. But for some centuries, beneath the crimes and rivalries of courts and camps, the spirit of Islam did preserve a certain general decency and restraint in life; the Byzantine Empire was impotent to shatter this civilization, and the Turkish danger in the north-east gathered strength only very slowly. Until the Turk fell upon it, the intellectual life of Islam continued. Perhaps it secretly flattered itself that it would always be able to go on, in spite of the thread of violence and unreason in its political direction. Hitherto, in all countries, that has been the characteristic attitude of science and literature. The intellectual man has been loth to come to grips with the forcible man. He has generally been something of a courtier and time-server. Possibly he has never yet been quite sure of himself. Hitherto men of reason and knowledge have never had the assurance and courage of the religious fanatic. But there can be little doubt that they have accumulated settled convictions and gathered confidence during the last few centuries; they have slowly found a means to power through the development of popular education and popular literature, and to-day they are far more disposed to say things plainly and to claim a dominating voice in the organization of human affairs than they have ever been before in the world's history.

### § 9.

#### *Arabic Art*

The Moslem conquests are associated with new types of architecture, called variously Saracenic, Mohammedan and Arabic. But the true Arab, says Gayet, was never an artist. He built, because he had to build, mosques, palaces, tombs, cities, but he found his workmen and architects among the Egyptians, Syrians, and Persians he had conquered. Arabic art in Persia was a mere continuation of Persian art, but in Egypt and Syria there was a real adaptation to new conditions and a new type and character of building and decoration appeared. This was "Arab" art strictly speaking. To the west in North Africa and Spain was developed a special variation characterized by the horseshoe arch. Syria and Egypt, long before the coming of the Arabs, had diverged from Byzantine forms by replacing the round arch by the pointed arch, and had gone far beyond Byzantine art in the disuse of modelled forms. For Hellenic realism they were substituting patterning, and the Arab temperament, contemplative and ecstatic, was all for enhancing this process. "Not to obey a religious precept," says Gayet—for there are many early Arab representative paintings—"but through an instinct." In the common matters of life, and apart from any culture, the Arab displays an extreme disinclination to strip his body or look upon a body. Gradually in the

evolution of Arab art the decoration passes from conventionalized animal and vegetable forms to geometrical interlacings, "arabesques." Roofs and vaults become more and more deeply encrusted, pierced screens multiply, and even the outward form becomes polyhedral. The vaults are covered with circular and polygonal studs which descend at last like stalactites. A new mysterious beauty is produced by these suppressions and sublimations, like the beauty of crystals and ripples and the subtle and obscure rhythms of inanimate things, a beauty diametrically opposed to the unrestricted freedoms,

#### *AN EASTERN FOUNTAIN*



*The Fountain of Kait Bey, near the so-called Mosque of Omar, Jerusalem.*

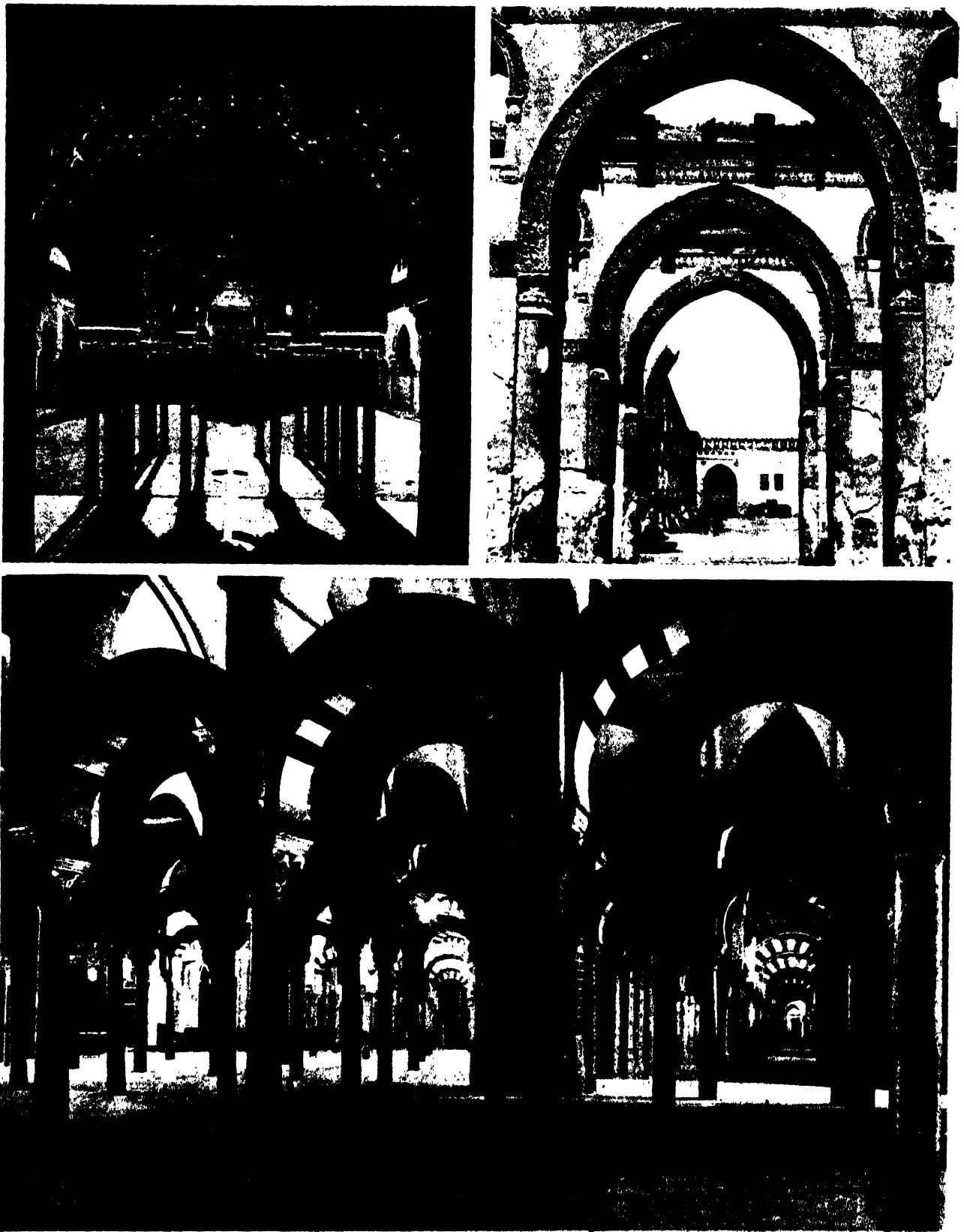
the glorious vulgarities, the exuberant vitality, of Hellenic art.

Associated in our minds with these structural developments as characteristically Arabic are the minaret and the bulbous cupola, and a brilliant use of glazed and often richly ornamented tiles. An enormous use is made in decoration of texts and phrases from the Koran in the beautiful sweeping Arabic writing.

---

## ARABIC ARCHITECTURE

---



*Examples of Arabic architecture in Spain and Egypt. Top left, the Court of the Lions in the Alhambra. Right, the cloisters in the interior court of the Mosque of Ibn Tulun, Cairo. Bottom, interior view of the mosque at Cordoba.*



## CHRISTENDOM AND THE CRUSADES

- § 1. *The Western World at its Lowest Ebb.*    § 2. *The Feudal System.*    § 3. *The Frankish Kingdom of the Merovingians.*    § 4. *The Christianization of the Western Barbarians.*    § 5. *Charlemagne becomes Emperor of the West.*    § 6. *The Personality of Charlemagne.*    § 7. *Romanesque Architecture and Art.*    § 8. *The French and the Germans become Distinct.*    § 9. *The Normans, the Saracens, the Hungarians and the Seljuk Turks.*    § 10. *How Constantinople Appealed to Rome.*    § 11. *The Crusades.*    § 12. *The Crusades a Test of Christianity.*    § 13. *The Emperor Frederick II.*    § 14. *Defects and Limitations of the Papacy.*    § 15. *A List of Leading Popes.*    § 16. *Gothic Architecture and Art.*    § 17. *Mediæval Music.*

LET us turn again now from this intellectual renaissance in the cradle of the ancient civilizations to the affairs of the Western world.

We have described the complete economic, social, and political break-up of the Roman imperial system in the West, the confusion and darkness that followed in the sixth and seventh centuries, and the struggles of such men as Cassiodorus to keep alight the flame of human learning amidst these windy confusions. For a time it would be idle to write of states and rulers. Smaller or greater adventurers seized a castle or a countryside and ruled an uncertain area. The British Islands, for instance, were split up amidst a multitude of rulers; and numerous Keltic chiefs in Ireland and Scotland and Wales and Cornwall fought and prevailed over and succumbed to each other: the English invaders were also divided into a number of fluctuating "kingdoms," Kent, Wessex, Essex, Sussex, Mercia, Northumbria and East Anglia, which were constantly at war with one another.

So it was over most of the Western world. Here a bishop would be the monarch, as Gregory the Great was in Rome; here a town or a group of towns would be under the rule of the duke or prince of this or that. Amidst the vast ruins of the city of Rome, half-independent families of quasi-noble adventurers and their retainers maintained themselves. The Pope kept a sort of general predominance there, but he was sometimes more than balanced by a "Duke of Rome." The great arena of the Colosseum had been made into a privately-owned castle, and so, too, had the vast circular tomb of the Emperor Hadrian; and the adventurers who had possession of these strongholds and their partisans waylaid each other and fought and bickered in the ruinous streets of the once imperial city. The Tomb of Hadrian was known after the days of Gregory the Great as the Castle of St. Angelo, the Castle of the Holy Angel, because, when he was crossing the bridge over the Tiber, on his way to St. Peter's to pray against the great pestilence which was devastating the city, he had had a vision of a great angel standing over the dark mass of the mausoleum and sheathing a sword, and he had known then that his prayers would be answered. This Castle of St. Angelo played a very important part in Roman affairs during this age of disorder.

Spain was in much the same state of political fragmentation as Italy or France or Britain; and in Spain the old feud of Carthaginian and Roman was still continued in the bitter hostility of their descendants and heirs, the Jew and the Christian. So that when the power of the Caliph had swept along the North African coast to the Straits of Gibraltar, it found in the Spanish Jews ready helpers in its invasion of Europe. A Moslem army of Arabs and of Berbers, the nomadic Hamitic people of the African desert and mountain hinterland who had been converted to Islam, crossed and defeated the West Goths in a great battle in 711. In a few years the whole country was in their possession.

In 720 Islam had reached the Pyrenees, and had pushed round their eastern end into France; and for a time it seemed that the faith was likely to subjugate Gaul as easily as it had subjugated the Spanish peninsula. But presently it struck against something hard, a new kingdom of the Franks, which had been consolidating itself for some two centuries in the Rhineland and North France.

Of this Frankish kingdom, the precursor of France and Germany, which formed the western bulwark of Europe against the faith of Muhammad, as the Byzantine Empire behind the Taurus Mountains formed the eastern, we shall now have much to tell; but first we must give some account of the new system of social groupings out of which it arose.

### § 2.

#### *The Feudal System*

It is necessary that the reader should have a definite idea of the social condition of Western Europe in the eighth century. It was not a barbarism. Eastern Europe was still barbaric and savage; things had progressed but little beyond the state of affairs described by Gibbon in his account of the mission of Priscus to Attila (see p. 315). But Western Europe was a shattered civilization, without law, without administration, with roads destroyed and education disorganized, but still with great numbers of people with civilized ideas and habits and traditions.

It was a time of confusion, of brigandage, of crimes unpunished and universal insecurity. It is

## THE OUTLINE OF HISTORY

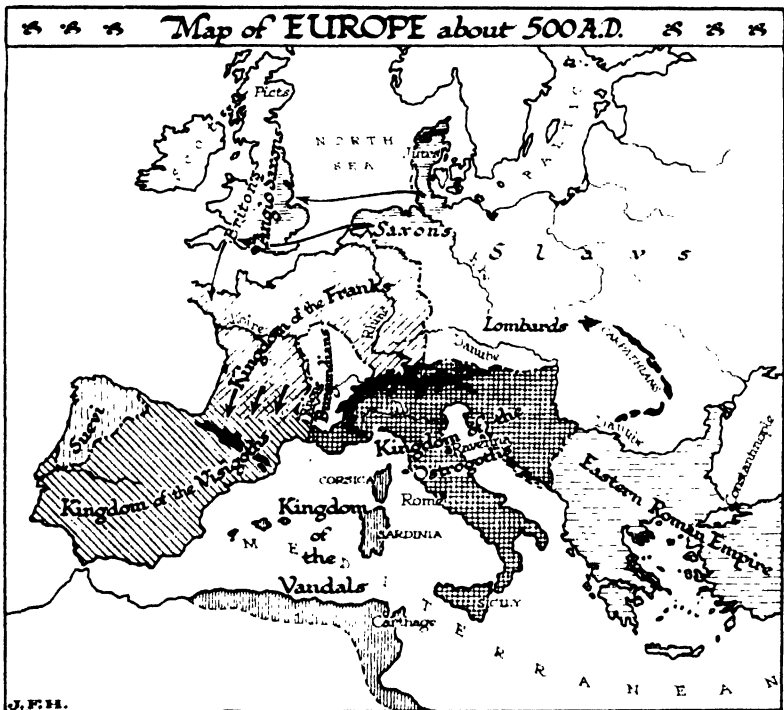
very interesting to trace how, out of the universal mêlée, the beginnings of a new order appeared. In a modern breakdown there would probably be the formation of local vigilance societies, which would combine and restore a police administration and a roughly democratic rule. But in the broken-down Western Empire of the sixth, seventh, and eighth centuries, men's ideas turned rather to leaders than to committees, and the centres about which affairs crystallized were here barbaric chiefs, here a vigorous bishop or some surviving claimant to a Roman official position, here a long-recognized landowner or man of ancient family, and here again some vigorous usurper of power. No solitary man was safe.

So men were forced to link themselves with others, preferably people stronger than themselves. The

brought with them an institution, which we have already noted in the case of the Macedonians, and which was probably of very wide distribution among the Nordic people, the gathering about the chief or war king of a body of young men of good family, the companions or *comitatus*, his counts or captains. It was natural in the case of invading peoples that the relations of a weak lord to a strong lord should take on the relations of a count to his king, and that a conquering chief should divide seized and confiscated estates among his companions. From the side of the decaying empire there came to feudalism the idea of the grouping for mutual protection of men and estates; from the Teutonic side came the notions of knightly association, devotion, and personal service. The former was the economic side of the institution, the latter the chivalrous.

The analogy of the aggregation of feudal groupings with crystallization is a very close one. As the historian watches the whirling and eddying confusion of the fourth and fifth centuries in Western Europe, he begins to perceive the appearance of these pyramidal growths of heads and subordinates and sub-subordinates, which jostle against one another, branch, dissolve again, or coalesce. "We use the term 'feudal system' for convenience' sake, but with a degree of impropriety if it conveys the meaning 'systematic.' Feudalism in its most flourishing age was anything but systematic. It was confusion roughly organized. Great diversity prevailed everywhere, and we should not be surprised to find some different fact or custom in every lordship. Anglo-Norman feudalism attained in the eleventh and twelfth centuries a logical completeness and a uniformity of practice which, in the feudal age proper, can hardly be found elsewhere through so large a territory. . . .

“ The foundation of the feudal relationship proper was the *fief*, which was usually land, but might be any desirable thing, as an office, a revenue in money or kind, the right to collect a toll, or operate a mill. In return for the fief, the man became the *vassal* of his lord ; he knelt before him, and, with his hands between his lord's hands, promised him fealty and service. . . . The faithful performance of all the duties he had assumed in homage constituted the vassal's right and title to his fief. So long as they were fulfilled, he, and his heir after him, held the fief as his property, practically and in relation to all under-tenants as if he were the owner. In the ceremony of homage and investiture, which is the creative contract of feudalism, the obligations assumed by the two parties were, as a rule, not specified in exact terms. They were determined by local custom. . . . In many points of detail the vassal's services differed widely in different parts of the feudal world. We may say, however, that they



lonly man chose the most powerful and active person in his district and became *his* man. The freeman or the weak lordling of a petty territory linked himself to some more powerful lord. The protection of that lord (or the danger of his hostility) became more considerable with every such accession. So very rapidly there went on a process of political crystallization in the confused and lawless sea into which the Western Empire had liquefied. These natural associations and alliances of protector and subordinates grew very rapidly into a sort of system, *the feudal system*, traces of which are still to be found in the social structure of every European community west of Russia. It varied enormously in its manifestations.

This process speedily took on technical forms and laws of its own. In such a country as Gaul it was already well in progress in the days of insecurity before the barbarian tribes broke into the empire as conquerors. The Franks when they came into Gaul

---

# THE FRANKISH KINGDOM OF THE MEROVINGIANS

---

## THE CASTLE OF ST. ANGELO



*The Tomb of Hadrian, Rome. After the days of Gregory the Great it was known as the Castle of St. Angelo (the Castle of the Holy Angel). See page 395, § 1.*

fall into two classes, general and specific. The general included all that might come under the idea of loyalty, seeking the lord's interests, keeping his secrets, betraying the plans of his enemies, protecting his family, etc. The specific services are capable of more definite statement, and they usually received exact definition in custom and sometimes in written documents. The most characteristic of these was the military service, which included appearance in the field on summons with a certain force, often armed in a specified way, and remaining a specified length of time. It often included, also, the duty of guarding the lord's castle, and of holding one's own castle subject to the plans of the lord for the defence of his fief. . . Theoretically regarded, feudalism covered Europe with a network of these fiefs, rising in graded ranks one above the other from the smallest, the knight's fee, at the bottom, to the king at the top, who was the supreme landowner, or who held the kingdom from God. . . ."<sup>1</sup>

But this was the theory that was superimposed upon the established facts. The reality of feudalism was its voluntary co-operation.

"The feudal state was one in which, it has been said, private law had usurped the place of public law." But rather is it truer that public law had failed and vanished and private law had come in to fill the vacuum. Public duty had become private obligation.

### § 3.

#### *The Frankish Kingdom of the Merovingians*

We have already mentioned various kingdoms of the barbarian tribes who set up a more or

less flimsy dominion over this or that area amidst the debris of the empire, the kingdoms of the Suevi and West Goths in Spain, the East-Gothic kingdom in Italy, and the Italian Lombard kingdom which succeeded the Goths after Justinian had expelled the latter and after the great pestilence had devastated Italy.

The Frankish kingdom was another such barbarian power which arose first in what is now Belgium, and which spread southward to the Loire, but it developed far more strength and solidarity than any of the others. It was the first real state to emerge from the universal wreckage. It became at last a wide and vigorous political reality, and from it are derived two great powers of modern Europe, France and the German Empire. Its founder was Clovis (481-511), who began as a small king in Belgium and ended with his southern frontiers nearly at the Pyrenees. He divided his kingdom among his four sons, but the Franks retained a tradition of unity in spite of this division, and for a time fraternal wars for a single control united rather than divided them. A more serious split arose, however, through the Latinization of the Western Franks, who occupied Romanized Gaul and who learnt to speak the corrupt Latin of the subject population, while the Franks of the Rhineland retained their Low German speech. At a low level of civilization, differences in language cause very powerful political strains. For a hundred and fifty years the Frankish world was split in two, Neustria, the nucleus of France, speaking a Latinish speech, which became at last the French language we know, and Austrasia, the Rhineland, which remained German. The Franks differed from the Swabians and South Germans, and came much nearer the

<sup>1</sup> *Encyclopædia Britannica*, article "Feudalism," by Professor G. B. Adams.

## THE OUTLINE OF HISTORY

Anglo-Saxons in that they spoke a "Low German" and not a "High German" dialect. Their language resembled Plattdeutsch and Anglo-Saxon, and was the direct parent of Dutch and Flemish. In fact, the Franks where they were not Latinized became Flemings and "Dutchmen" of South Holland (North Holland is still Friesisch—i.e. Anglo-Saxon). The "French" which the Latinized Franks and Burgundians spoke in the seventh to the tenth centuries was remarkably like the Rumansch language of Switzerland, judging from the vestiges that remain in old documents.

We will not tell here of the decay of the dynasty, the Merovingian dynasty, founded by Clovis; nor how in Austrasia a certain court

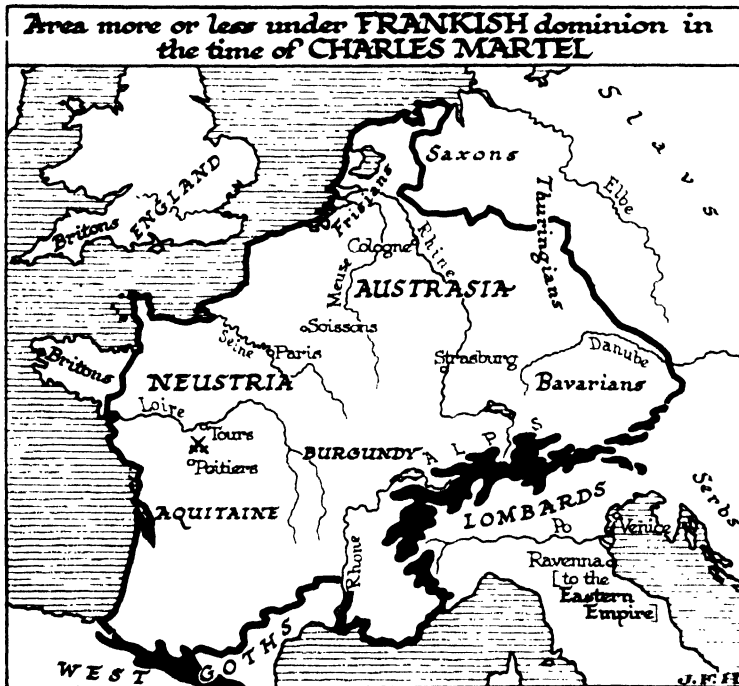
true king of the Franks, the man who held the power or the man who wore the crown; and the Pope, who was in need of a supporter, decided in favour of the Mayor of the Palace. So Pepin was chosen king at a gathering of the Frankish nobles in the Merovingian capital, Soissons, and anointed and crowned. That was in 751. The Franco-Germany he united was consolidated by his son Charlemagne. It held together until the death of his grandson Louis (840), and then France and Germany broke away again—to the great injury of mankind. It was not a difference of race or temperament, it was a difference of language and tradition that split these Frankish peoples asunder.

That old separation of Neustria and Austrasia still works out in bitter consequences. In 1916 the ancient conflict of Neustria and Austrasia had broken out into war once more. In the August of that year the present writer visited Soissons, and crossed the temporary wooden bridge that had been built by the English after the battle of the Aisne from the main part of the town to the suburb of Saint Médard. Canvas screens protected passengers upon the bridge from the observation of the German sharpshooters who were sniping from their trenches down the curve of the river. He went with his guides across a field and along by the wall of an orchard in which a German shell exploded as he passed. So he reached the battered buildings that stand upon the site of the ancient Abbey of St. Médard, in which the last Merovingian was deposed and Pepin the Short was crowned in his stead. Beneath these ancient buildings there were great crypts, very useful as dug-outs—for the German advanced lines were not more than a couple of hundred yards away. The sturdy French soldier lads were cooking and resting in these shelters, and lying down to sleep among the stone coffins that had held the bones of their Merovingian kings.

§ 4.

### *The Christianization of the Western Barbarians*

The populations over which Charles Martel and King Pepin ruled were at very different levels of civilization in different districts. To the west and south the bulk of the people consisted of Latinized and Christian Kelts; in the central regions these rulers had to deal with such more or less Christianized Germans as the Franks and Burgundians and Alemanni; to the north-east were still pagan Frisians and Saxons; to the east were the Bavarians, recently Christianized through the activities of St. Boniface, and to the east of them again pagan Slavs and Avars. The "paganism" of the Germans and Slavs was very similar to the primitive religion of the Greeks; it was a manly religion in which temple, priest, and sacrifices played a small part, and its gods were like men, a kind of "school prefects" of more powerful beings who interfered impulsively and irregularly



official, the Mayor of the Palace, gradually became the king *de facto* and used the real king as a puppet. The position of Mayor of the Palace also became hereditary in the seventh century, and in 687 a certain Pepin of Heristhal, the Austrasian Mayor of the Palace, had conquered Neustria and reunited all the Franks. He was followed in 721 by his son, Charles Martel, who also bore no higher title than mayor of the palace. (His poor little Merovingian kings do not matter in the slightest degree to us here.) It was this Charles Martel who stopped the Moslems. They had pushed as far as Tours when he met them, and in a great battle between that place and Poitiers (732) utterly defeated them and broke their spirit. Thereafter the Pyrenees remained their utmost boundary; they came no further into Western Europe.

Charles Martel divided his power between two sons, but one resigned and went into a monastery, leaving his brother Pepin sole ruler. This Pepin it was who finally extinguished the descendants of Clovis. He sent to the Pope to ask who was the

## THE CHRISTIANIZATION OF THE WESTERN BARBARIANS

in human affairs. The Germans had a Jupiter in Odin, a Mars in Thor, a Venus in Freya, and so on. Throughout the seventh and eighth centuries a steady process of conversion to Christianity went on amidst these German and Slavonic tribes.

It will be interesting to English-speaking readers to note that the most zealous and successful missionaries among the Saxons and Frisians came from England. Christianity was twice planted in the British Isles. It was already there while Britain was a part of the Roman Empire; a martyr, St. Alban, gave his name to the town of St. Albans, and nearly every visitor to Canterbury has also visited little old St. Martin's Church, which was used during the Roman times. From Britain, as we have already said, Christianity spread beyond the imperial boundaries into Ireland—the chief missionary was St. Patrick—and there was a vigorous monastic movement with which are connected the names of St. Columba and the religious settlements of Iona. Then in the fifth and sixth centuries came the fierce and pagan English, and they cut off the early Church of Ireland from the main body of Christianity. In the seventh century Christian missionaries were converting the English, both in the north from Ireland and in the south from Rome. The Rome mission was sent by Pope Gregory the Great just at the close of the sixth century. The story goes that he saw English boys for sale in the Roman slave market, though it is a little difficult to understand how they got there. They were very fair and good-looking. In answer to his inquiries, he was told that they were Angles. "Not Angles, but Angels," said he, "had they but the gospel."

The mission worked through the seventh century. Before that century was over, most of the English were Christians; though Mercia, the central English kingdom, held out stoutly against the priests and for the ancient faith and ways. And there was a swift progress in learning upon the part of these new converts. The monasteries of the kingdom of Northumbria in the north of England became a centre of light and learning. Theodore of Tarsus was one of the earliest archbishops of Canterbury (668-690). "While Greek was utterly unknown in the west of Europe, it was mastered by some of the pupils of Theodore. The monasteries contained many monks who were

excellent scholars. Most famous of all was Bede, known as the Venerable Bede (673-735), a monk of Jarrow (on Tyne). He had for his pupils the six hundred monks of that monastery, besides the many strangers who came to hear him. He gradually mastered all the learning of his day, and left at his death forty-five volumes of his writings, the most important of which are 'The Ecclesiastical

History of the English' and his translation of the Gospel of John into English. His writings were widely known and used throughout Europe. He reckoned all dates from the birth of Christ, and through his works the use of Christian chronology became common in Europe. Owing to the large number of monasteries and monks in Northumbria, that part of England was for a time far in advance of the south in civilization."<sup>1</sup>

In the seventh and eight centuries we find the English missionaries active upon the eastern frontiers of the Frankish kingdom. Chief among these was St. Boniface (680-755), who was born at Crediton, in Devonshire, who converted the Frisians, Thuringians, and Hessians, and who was martyred in Holland.

Both in England and on the Continent the ascendant rulers seized upon Christianity as a unifying force to cement their conquests. Christianity became a banner for aggressive chiefs—as it

did in Uganda in Africa in the bloody days before that country was annexed to the British Empire.

After Pepin, who died in 768, came two sons, Charles and another, who divided his kingdom; but the brother of Charles died in 771, and Charles then became sole king (771-814) of the growing realm of the Franks. This Charles is known in history as Charles the Great, or Charlemagne. As in the case of Alexander the Great and Julius Cæsar, posterity has enormously exaggerated his memory. He made his wars of aggression definitely religious wars. All the world of North-western Europe, which is now Great Britain, France, Germany, Denmark, and Norway and Sweden, was in the ninth century an arena of bitter conflict between the old faith and the new. Whole nations were converted to Christianity by the sword, just as Islam in Arabia, Central Asia, and Africa had converted whole nations a century or so before.

With fire and sword Charlemagne preached the Gospel of the Cross to the Saxons, Bohemians, and

<sup>1</sup> A General History of Europe, Thatcher and Schwill.

THE ABBEY OF ST. MÉDARD



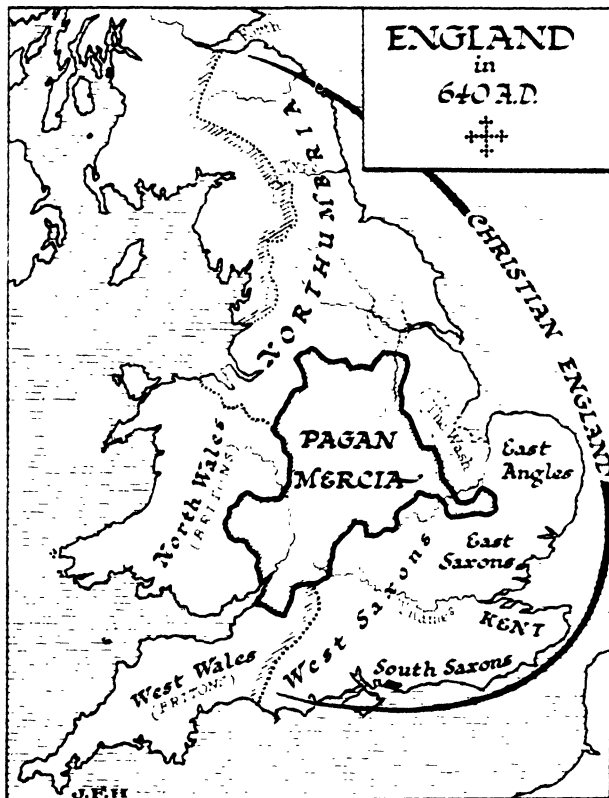
*Ruins of the Abbey of St. Médard, France, in which the last Merovingian was deposed and Pepin the Short was crowned as his successor.*

## THE OUTLINE OF HISTORY

as far as the Danube into what is now Hungary ; he carried the same teaching down the Adriatic coast, through what is now Dalmatia, and drove the Moslems back from the Pyrenees as far as Barcelona.

Moreover, he it was who sheltered Egbert, an exile from Wessex, in England, and assisted him presently to establish himself as king in Wessex (802). Egbert subdued the Britons in Cornwall, as Charlemagne conquered the Britons of Brittany, and, by a series of wars, which he continued after the death of his Frankish patron, made himself at last the first King of all England (828).

But the attacks of Charlemagne upon the last strongholds of paganism provoked a vigorous reaction on the part of the unconverted. The Christianized



English had retained very little of the seamanship that had brought them from the mainland, and the Franks had not yet become seamen. As the Christian propaganda of Charlemagne swept towards the shores of the North and Baltic Seas, the pagans were driven to the sea. They retaliated for the Christian persecutions with plundering raids and expeditions against the northern coasts of France and against Christian England.

These pagan Saxons and English of the mainland and their kindred from Denmark and Norway are the Danes and Northmen of our national histories. They were also called Vikings,<sup>1</sup> which means "inlet-men," because they came from the deep inlets of the Scandinavian coast. They came in long black galleys, making little use of sails. Most of our

<sup>1</sup> N.B.—Vik-ings, not Vi-kings : Vik = a flord or inlet.

information about these wars and invasions of the pagan Vikings is derived from Christian sources, and so we have abundant information of the massacres and atrocities of their raids and very little about the cruelties inflicted upon their pagan brethren, the Saxons, at the hands of Charlemagne. Their animus against the Cross and against monks and nuns was extreme. They delighted in the burning of monasteries and nunneries and the slaughter of their inmates.

Throughout the period between the fifth and the ninth centuries these Vikings or Northmen were learning seamanship, becoming bolder, and ranging further. They braved the northern seas until the icy shores of Greenland were a familiar haunt, and by the ninth century they had settlements (of which Europe in general knew nothing) in America. In the tenth and eleventh centuries many of their sagas began to be written down in Iceland. They saw the world in terms of valiant adventure. They assailed the walrus, the bear, and the whale. In their imaginations, a great and rich city to the south, a sort of confusion of Rome and Byzantium, loomed large. They called it "Miklagård" (Michael's court) or Micklegarth. The magnetism of Micklegarth was to draw the descendants of these Northmen down into the Mediterranean by two routes, by the west and also across Russia from the Baltic, as we shall tell later. By the Russian route went also the kindred Swedes.

So long as Charlemagne and Egbert lived, the Vikings were no more than raiders ; but as the ninth century wore on, these raids developed into organized invasions. In several districts of England the hold of Christianity was by no means firm as yet. In Mercia, in particular, the pagan Northmen found sympathy and help. By 886 the Danes had conquered a fair part of England, and the English king, Alfred the Great, had recognized their rule over their conquests, the Dane-law, in the pact he made with Guthrum their leader.

A little later, in 911, another expedition under Rolf the Ganger established itself upon the coast of France in the region that was known henceforth as Normandy (= Northman-dy).

But of how there was presently a fresh conquest of England by the Danes, and how finally the Duke of Normandy became King of England, we cannot tell at any length. There were very small racial and social differences between Angle, Saxon, Jute, Dane, or Norman ; and though these changes loom large in the imaginations of the English, they are seen to be very slight ruffings indeed of the stream of history when we measure them by the standards of a greater world.

The issue between Christianity and paganism vanished presently from the struggle. By the Treaty of Wedmore the Danes agreed to be baptized if they were assured of their conquests ; and the descendants of Rolf in Normandy were not merely Christianized, but they learnt to speak French from the more civilized people about them, forgetting their own Norse tongue. Of much greater significance in the

---

## CHARLEMAGNE BECOMES EMPEROR OF THE WEST

---

### ST. MARTIN'S CHURCH, CANTERBURY



*St. Martin's Church, Canterbury, which dates from Roman times. It was the scene of Augustine's earliest work in converting Britain to Christianity.*

history of mankind are the relations of Charlemagne with his neighbours to the south and east, and to the imperial tradition.

#### § 5.

##### *Charlemagne becomes Emperor of the West*

Through Charlemagne the tradition of the Roman Cæsar was revived in Europe. The Roman Empire was dead and decaying; the Byzantine Empire was far gone in decline; but the education and mentality of Europe had sunken to a level at which new creative political ideas were probably impossible. In all Europe there survived not a tithe of the speculative vigour that we find in the Athenian literature of the fifth century B.C. There was no power to postulate a new occasion or to conceive and organize a novel political method.

Official Christianity had long overlaid and accustomed itself to ignore those strange teachings of Jesus of Nazareth from which it had arisen. The Roman Church, clinging tenaciously to its possession of the title of *pontifex maximus*, had long since abandoned its appointed task of achieving the Kingdom of Heaven. It was preoccupied with the revival of Roman ascendancy on earth, which it conceived of as its inheritance. It had become a political body, using the faith and needs of simple men to forward its schemes. It clung to the tradition of the Roman Empire and to the idea that it was the natural method of European unity. Europe, in a series of attempts to restore it, drifted towards a dreary

imitation and revival of the misconceived failures of the past.

For eleven centuries from Charlemagne onwards, "Emperors" and "Cæsars" of this line and that come and go in the history of Europe like fancies in a disordered mind. We shall have to tell of a great process of mental growth in Europe, of enlarged horizons and accumulating power, but it was a process that went on independently of, and in spite of, the political forms of the time, until at last it shattered those forms altogether. Europe, during those eleven centuries of the imitation Cæsars which began with Charlemagne, and which closed only in the monstrous bloodshed of 1914-1918, has been like a busy factory owned by a somnambulist, who is sometimes quite unimportant and sometimes disastrously in the way. Or, rather than a somnambulist, let us say by a corpse that magically simulates a kind of life. The Roman Empire staggers, sprawls, is thrust off the stage, and reappears, and—if we may carry the image one step further—it is the Church of Rome which plays the part of the magician and keeps this corpse alive.

And throughout the whole period there is always a struggle going on for the control of the corpse between the spiritual and various temporal powers. We have already noted the spirit of St. Augustine's *City of God*. It was a book which we know Charlemagne read, or had read to him—for his literary accomplishments are rather questionable. He conceived of this Christian Empire as being ruled



## THE OUTLINE OF HISTORY

and maintained in its orthodoxy by some such great Cæsar as himself. He was to rule even the Pope.

But at Rome the view taken of the revived empire differed a little from that. There the view taken was that the Christian Cæsar must be anointed and guided by the Pope—who would even have the power to excommunicate and depose him. Even in the time of Charlemagne this divergence of view was apparent. In the following centuries it became acute.

The idea of the revived Empire dawned only very gradually upon the mind of Charlemagne. At first he was simply the ruler of his father's kingdom of the Franks, and his powers were fully occupied in struggles with the Saxons and Bavarians, and with the Slavs to the east of them, with the Moslem in Spain, and with various insurrections in his own dominions. And as the result of a quarrel with the King of Lombardy, his father-in-law, he conquered Lombardy and North Italy. We have noted the establishment of the Lombards in North Italy about 570 after the great pestilence, and after the overthrow of the East Gothic kings by Justinian. These Lombards had always been a danger and a fear to the Popes, and there had been an alliance between Pope and Frankish King against them in the time of Pepin. Now Charlemagne completely subjugated Lombardy (774), sent his father-in-law to a monastery, and carried his conquests beyond the present north-eastern boundaries of Italy into Dalmatia in 776. In 781 he caused one of his sons, Pepin, who did not outlive him, to be crowned King of Italy in Rome.

There was a new Pope, Leo III, in 795, who seems from the first to have resolved to make Charlemagne emperor. Hitherto the Court at Byzantium had possessed a certain indefinite authority over the Pope. Strong emperors like Justinian had bullied the Popes and obliged them to come to Constantinople; weak emperors had annoyed them ineffectively. The idea of a breach, both secular and religious, with Constantinople had long been entertained at the Lateran,<sup>1</sup> and in the Frankish power there seemed to be just the support that was necessary if Constantinople was to be defied.

<sup>1</sup> The Lateran was the earlier palace of the Popes in Rome. Later they occupied the Vatican.

So at his accession Leo III sent the keys of the tomb of St. Peter and a banner to Charlemagne as the symbols of his sovereignty in Rome as King of Italy. Very soon the Pope had to appeal to the protection he had chosen. He was unpopular in Rome; he was attacked and ill-treated in the streets during a procession, and obliged to fly to Germany (799). Eginhard says his eyes were gouged out and his tongue cut off; he seems, however, to have had both eyes and tongue again a year later. Charlemagne brought him back and reinstated him (800).

Then occurred a very important scene. On Christmas Day in the year 800, as Charles was rising from prayer in the Church of St. Peter, the Pope, who had everything in readiness, clapped a crown upon his head and hailed him Cæsar and Augustus. There was great popular applause. But Eginhard, the friend and biographer of Charlemagne, says that the new emperor was by no means pleased by this coup of Pope Leo's. If he had known this was to happen, he said, "he would not have entered the church, great festival though it was." No doubt he had been thinking and talking of making himself emperor, but he had evidently not intended that the Pope should make him emperor. He had had some idea of marrying the Empress Irene, who at that time reigned in Constantinople, and so becoming monarch of both Eastern and Western Empires. He was now obliged to accept

the title in the manner that Leo III had adopted, as a gift from the Pope, and in a way that estranged Constantinople and secured the separation of Rome from the Byzantine Church. At first Byzantium was unwilling to recognize the imperial title of Charlemagne. But in 811 a great disaster fell upon the Byzantine Empire. The pagan Bulgarians, under their Prince Krum (802-815), defeated and destroyed the armies of the Emperor Nicephorus, whose skull became a drinking-cup for Krum. The greater part of the Balkan peninsula was conquered by these people. (The Bulgarian and the English nations thus became established as political unities almost simultaneously.) After this misfortune Byzantium did not dispute this revival of the empire in the West, and in 812 Charlemagne was formally recognized by Byzantine envoys as Emperor and Augustus.





## THE PERSONALITY OF CHARLEMAGNE

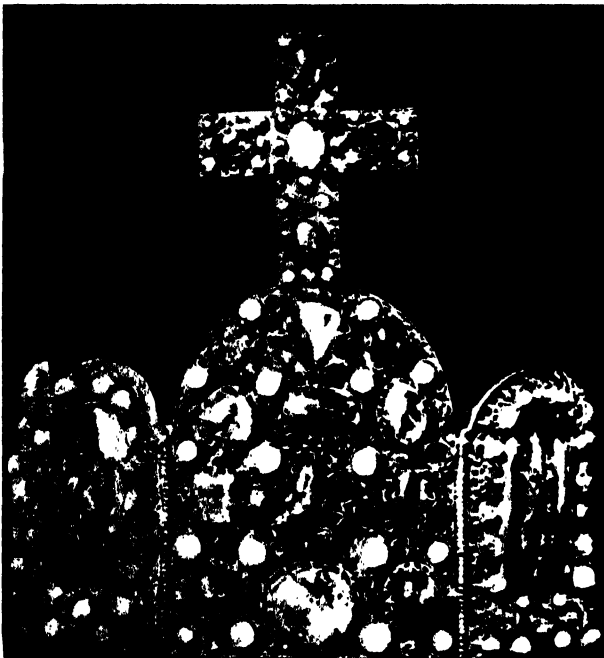
So the Empire of Rome, which had died at the hands of Odoacer in 476, rose again in 800 as the "Holy Roman Empire." While its physical strength lay north of the Alps, the centre of its idea was Rome. It was, therefore, from the beginning a divided thing of uncertain power, a claim and an argument rather than a necessary reality. The German sword was always clattering over the Alps into Italy, and missions and legates toiling over in the reverse direction. But the Germans could never hold Italy permanently, because they could not stand the malaria that the ruined, neglected, undrained country fostered. And in Rome, as well as in several other of the cities of Italy, there smouldered a more ancient tradition, the tradition of the aristocratic republic, hostile to both Emperor and Pope.

### § 6.

#### *The Personality of Charlemagne*

In spite of the fact that we have a life of him written by his contemporary, Eginhard,<sup>1</sup> the character and personality of Charlemagne are difficult to visualize. Eginhard lacks vividness: he tells many particulars, but not the particulars that make a man live again in the record. Charlemagne, he says, was a tall man, with a rather feeble voice: and he had bright eyes and a long nose. "The top of his

#### *THE CROWN OF CHARLEMAGNE*



*The golden crown of Charlemagne, which for many years formed part of the crown jewels of the Austrian monarchs.*

head was round," whatever that may mean, and his hair was "white." He had a thick, rather short neck, and "his belly too prominent." He wore a tunic with a silver border, and gartered hose. He had a blue cloak, and was always girt with his sword, hilt and belt being of gold and silver.

<sup>1</sup> Eginhard's *Life of Karl the Great*. (Olaister.)

He was evidently a man of great activity—one imagines him moving quickly—and his numerous love affairs did not interfere at all with his incessant military and political labours. He had numerous wives and mistresses. He took much exercise, was

#### *CHARLEMAGNE*



*A portrait of Charlemagne, from a codex of the Gospels at Aix-la-Chapelle.*

fond of pomp and religious ceremonies, and gave generously. He was a man of very miscellaneous activity and great intellectual enterprise, and with a self-confidence that is rather suggestive of William II, the ex-German Emperor—the last, perhaps for ever, of this series of imitation Cæsars in Europe which Charlemagne began.

The mental life that Eginhard records of him is interesting, because it not only gives glimpses of a curious character, but serves as a sample of the intellectuality of the time. He could read, probably, at meals he "listened to music or reading," but we are told that he had not acquired the art of writing; "he used to keep his writing-book and tablets under his pillow, that when he had leisure he might practise his hand in forming letters, but he made little progress in an art begun too late in life." He had, however, a real respect for learning and a real desire for knowledge, and he did his utmost to attract men of learning to his Court. Among others who came was Alcuin, a learned Englishman.

All those learned men were, of course, clergymen, there being no other learned men, and naturally they gave a strongly clerical tinge to the information they imparted to their master. At his Court, which was usually at Aix-la-Chapelle or Mayence, he

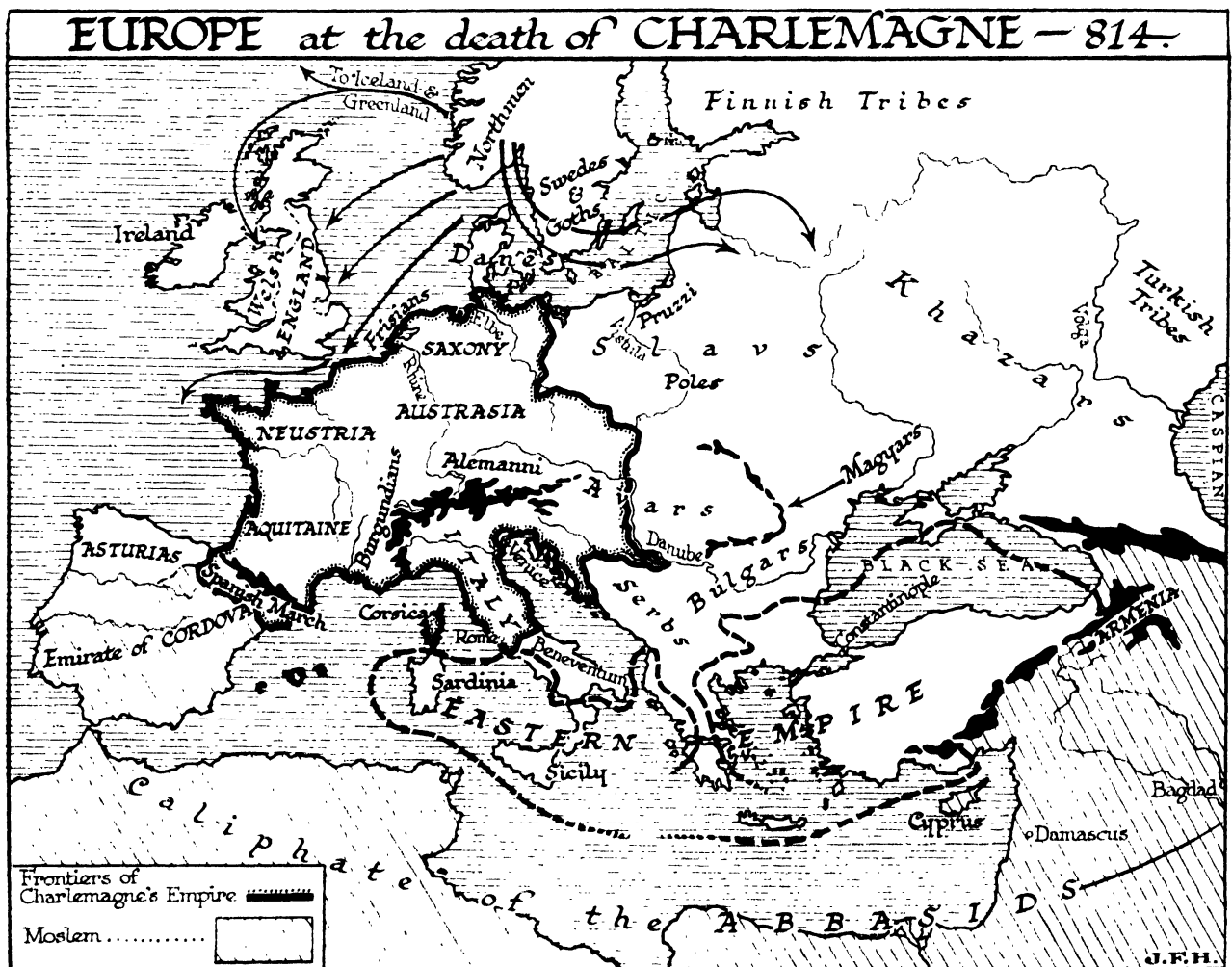
## THE OUTLINE OF HISTORY

maintained in the winter months a curious institution called his "school," in which he and his erudite associates affected to lay aside all thoughts of worldly position, assumed names taken from the classical writers or from Holy Writ, and discoursed upon theology and literature. Charlemagne himself was "David." He developed a considerable knowledge of theology, and it is to him that we must ascribe the proposal to add the words *filio que* to the Nicene Creed—an addition that finally split the Latin and Greek churches asunder. But it is more than doubtful if he had any such separation in mind. He wanted to add a word or so to the creed, just as the Emperor William II wanted to write operas and paint pictures, and he took up what was originally a Spanish innovation. It was not accepted until much later; Pope Leo discreetly opposed it. When at last it was accepted, it was probably taken with the deliberate intention of making a breach with the Greek Church. The point involved is a subtle but vital one, upon which the writer can offer no opinion. Later Christendom believes that the Holy Ghost proceeds from the Father and the Son: Greek and Eastern Christians, that the Holy Spirit proceeds from the Father, without any mention of the Son. The latter attitude seems to incline a little towards the

Arian point of view. Of the organization of the empire by Charlemagne there is little to be said here. He was far too restless and busy to consider the quality of his successor or the condition of political stability, and the most noteworthy thing in this relationship is that he particularly schooled his son and successor, Louis the Pious (814-840), to take the crown from the altar and *crown himself*. But Louis the Pious was too pious to adhere to those instructions when the Pope made an objection.

The legislation of Charlemagne was greatly coloured by Bible-reading; he knew his Bible well, as the times went; and it is characteristic of him that after he had been crowned emperor he required every male subject above the age of twelve to renew his oath of allegiance, and to undertake to be not simply a good subject but a good Christian. To refuse baptism and to retract after baptism were crimes punishable by death.

He did much to encourage architecture, and imported many Italian architects, chiefly from Ravenna, to whom we owe many of the pleasant buildings that still at Worms and Cologne and elsewhere delight the tourist in the Rhineland. He did much to develop that Romanesque architecture which we shall describe in the next section. He



---

## ROMANESQUE ARCHITECTURE AND ART

---

### CHARLEMAGNE AND THE VIRGIN MARY



*A sculpture from the shrine of Charlemagne at Aix-la-Chapelle, showing the emperor dedicating the cathedral to the Virgin Mary.*

founded a number of cathedrals and monastic schools, did much to encourage the study of classical Latin, and was a distinguished amateur of church music. The possibility of his talking Latin and understanding Greek is open to discussion: probably he talked French-Latin. Frankish, however, was his habitual tongue. He made a collection of old German songs and tales, but these were destroyed by his successor, Louis the Pious, on account of their paganism.

He corresponded with Haroun-al-Raschid, the Abbasid Caliph at Bagdad, who was not, perhaps, the less friendly to him on account of his vigorous handling of the Omayyad Arabs in Spain. Gibbon supposes that this "public correspondence was founded on vanity," and that "their remote situation left no room for a competition of interest." But with the Byzantine Empire between them in the East, and the independent caliphate of Spain in the West, and a common danger in the Turks of the great plains, they had three very excellent reasons for cordiality. Haroun-al-Raschid, says Gibbon, sent Charlemagne by his ambassadors a splendid tent, a water-clock, an elephant, and the keys of the Holy Sepulchre. The last item suggests that Charlemagne was to some extent regarded by the Saracen monarch as the

protector of the Christians and Christian properties in his dominions. Some historians declare explicitly that there was a treaty to that effect.

#### § 7.

#### *Romanesque Architecture and Art*

While in the East, under Christian influence, the floridly balanced and stereotyped architecture of the Roman Empire, the architecture of Palmyra and Baalbek, was being modified rapidly and profoundly into the stiff un-fleshy richness of the Byzantine style, in the West it was undergoing similar but not exactly parallel developments. The name "Romanesque" has been spread over a great variety of buildings which show a common quality because they derived from the Roman tradition, attenuated and restrained by the general impoverishment of the world, but which everywhere testify also to new racial influences and new social necessities. There were no more amphitheatres, no great aqueducts, no triumphal arches, no temples to the gods. There were fortresses and castles, round or square and massive, churches and towers. The tower now for the first time becomes important in Europe. Architecture ascends. Hitherto we have had to note

## THE OUTLINE OF HISTORY

towers only in Mesopotamia. Buildings in the Egyptian and Hellenic and Roman world did not attempt to scale the heavens. In Roman and Hellenic fortifications and in the Great Wall of China there are towers, parts of the defences, but that is almost all there is to tell of until the Christian era. Then in a world raided by Huns, Arabs, sea pirates of all sorts—we shall tell of the Northmen, Saracens and Hungarians in another section—the tower becomes a necessity. The church for the new congre-

### THE THRONE OF CHARLEMAGNE



*Interior view of the Cathedral of Aix-la-Chapelle, showing the throne of Charlemagne.*

gational religion is another necessity, and the two come naturally together.

The new book and idea religions, Christianity and Islam, had this in common: they sought to reach the mind of everyone. The people had to be got together into the place of worship and sacrifice; they had to be reminded of prayer and belief. So Islamic architecture shot up its most delicate flower, the minaret, from which the people could be called and exhorted. Christianity could no longer do with the small dark temple of the older gods; churches had to be built big, to hold all the believers in the countryside.

And the people had to be summoned from the bell tower, the campanile. The type of the imperial temple was abandoned; the need for a roomy building turned the Christian architects to the model of the Roman law courts, the basilicas.

It is impossible in the space at our disposal to trace the wide variations of "Romanesque" as it merged into Byzantine art to the east and was modified by Norman, Saxon, and Frank. But the phase of stability under Charlemagne gathered together the artistic forces of Western Europe under his protection, and it is in such buildings as the Cathedral of Aix-la-Chapelle that the Romanesque style reaches its most distinctive expression.

A parallel but not so complete a disappearance of the modelled reality which we have noted in Byzantine and Arabic art went on in Western Europe in these insecure ages. The sculptor who could deal vigorously with the poses of man or beast was no longer to be found on earth west of India. Painting had taken refuge in the monasteries. The illumination of books had been carried to high levels in the Roman and Hellenic empires, and it never altogether died out. The coming and going of the Christian monks kept it alive and freshened it by an exchange of methods and ideas. The Irish monasteries were producing manuscripts of great beauty as early as the seventh century. The *Book of Kells*, a copy of the Gospels, in Trinity College, Dublin, is of this date. Celtic work is curiously parallel to early Arabic work in its decorative suppression of living forms. Its colour and design are marvellous; its drawing contemptible. Celtic influences mingled with classical and Byzantine in the artistic revival at the Court of Charlemagne. There the illuminated MS. loaded with gold rose to its most brilliant levels.

A disposition to representative art and outline figures appears rebelliously in some of the English and Norman work and presently breaks away towards miniature pictures. But the gradual deterioration of MS. illumination and the disappearance of initiative therein, due to the diversion of artistic energy to other media, became marked only in the twelfth and thirteenth centuries.

§ 8.

### *The French and the Germans become Distinct*

The Empire of Charlemagne did not outlive his son and successor, Louis the Pious. It fell apart into its main constituents. The Latinized Keltic and Frankish population of Gaul begins now to be recognizable as France, though this France was broken up into a number of dukedoms and principalities, often with no more than a nominal unity; the German-speaking peoples between the Rhine and the Slavs to the east similarly begin to develop an even more fragmentary intimation of Germany. When at length a real emperor reappears in Western Europe (962) he is not a Frank, but a Saxon; the conquered in Germany have become the masters.

We see here the first intimations of a new sort of political aggregation in Europe, the dawn of what we now call nationalism. It is like the beginning of a process of crystallization, a separation out, in the

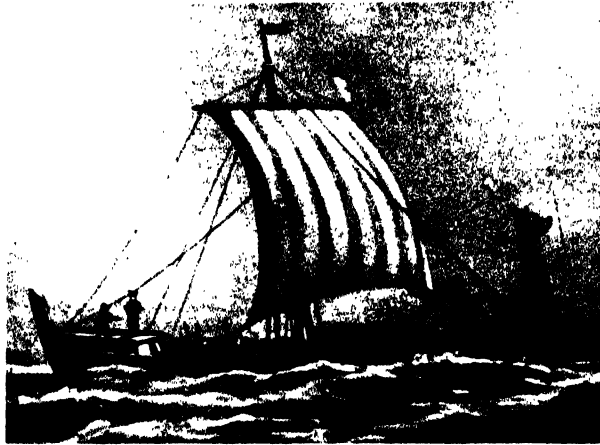
## THE FRENCH AND THE GERMANS BECOME DISTINCT

entirely confused medley which has followed the shattering of the imperial order.

It is impossible here to trace the events of the ninth and tenth centuries in any detail, the alliances, the treacheries, the claims and acquisitions. Everywhere there was lawlessness, war, and a struggle for power. In 987 the nominal kingdom of France passed from the hands of the Carolingians, the last descendants of Charlemagne, into the hands of Hugh Capet, who founded a new dynasty. Most of his alleged subordinates were in fact independent, and willing to make war on the king at the slightest provocation. The dominions of the Duke of Normandy, for example, were more extensive and more powerful than the patrimony of Hugh Capet. Almost the only unity of this France over which the king exercised a nominal authority lay in the common resolution of its great provinces to resist incorporation in any empire dominated either by a German ruler or by the Pope. Apart from the simple organization dictated by that common will, France was a mosaic of practically independent nobles. It was an era of castle-building and fortification, and what was called "private war," throughout all Europe.

The state of Rome in the tenth century is almost indescribable. The decay of the Empire of Charlemagne left the Pope without a protector, threatened by Byzantium and the Saracens (who had taken Sicily), and face to face with the unruly nobles of Rome. Among the most powerful of these were two women, Theodora and Marozia, mother and daughter,<sup>1</sup> who in succession held the Castle of St. Angelo (§ 1), which Theophylact, the patrician husband of Theodora, had seized together with most of the temporal power of the Pope. These two women were as bold, unscrupulous, and dissolute as any male prince of the time could have been, and they are abused by historians as though they were ten times worse. Marozia seized and imprisoned Pope

### A VIKING SHIP



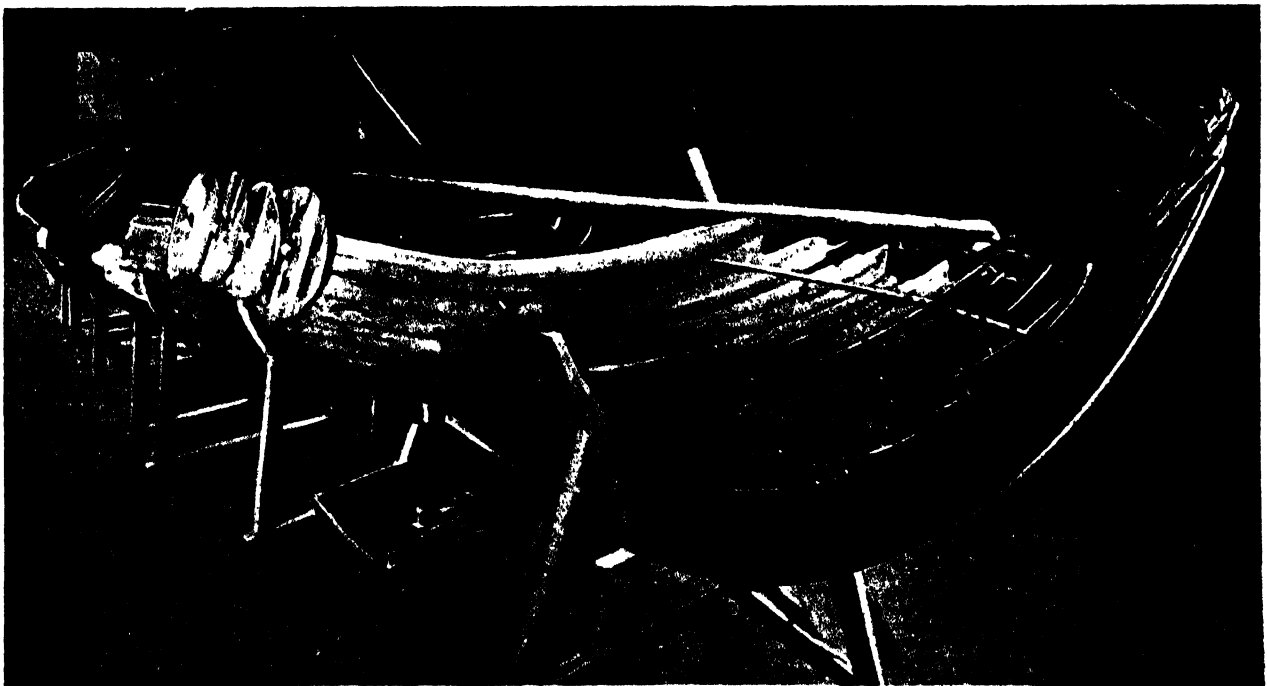
*A Viking ship of about A.D. 1000, with sail fully spread.*

John X (928), who speedily died under her care. Her mother, Theodora, had been his mistress. Marozia subsequently made her illegitimate son Pope, under the title of John XI.

After him, her grandson, John XII, filled the chair of St. Peter. Gibbon's account of the manners and morals of John XII takes refuge at last beneath a veil of Latin footnotes. This Pope,

<sup>1</sup> Gibbon mentions a second Theodora, the sister of Marozia.

### REMAINS OF A VIKING GALLEY



*A Viking ship that was discovered at Gokstad, Norway. It had a mast, and was fitted to take sixteen pairs of oars. The length of the craft was 78 feet.*

## THE OUTLINE OF HISTORY

John XII, was finally degraded by the new German Emperor Otto, who came over the Alps and down into Italy to be crowned in 962.

This new line of Saxon emperors, which thus comes into prominence, sprang from a certain Henry the Fowler, who was elected King of Germany by an assembly of German nobles, princes and prelates in 919. In 936 he was succeeded as King by his son, Otto I, surnamed the Great, who was also elected to be his successor at Aix-la-Chapelle, and who finally descended upon Rome at the invitation of John XII, to be crowned Emperor in 962. His subsequent degradation of John was forced upon him by that

The struggle between the Emperor and the Pope for ascendancy over the Holy Roman Empire plays a large part in the history of the early Middle Ages, and we shall have presently to sketch its chief phases. Though the Church never sank quite to the level of John XII again, the story fluctuates through phases of great violence, confusion, and intrigue.

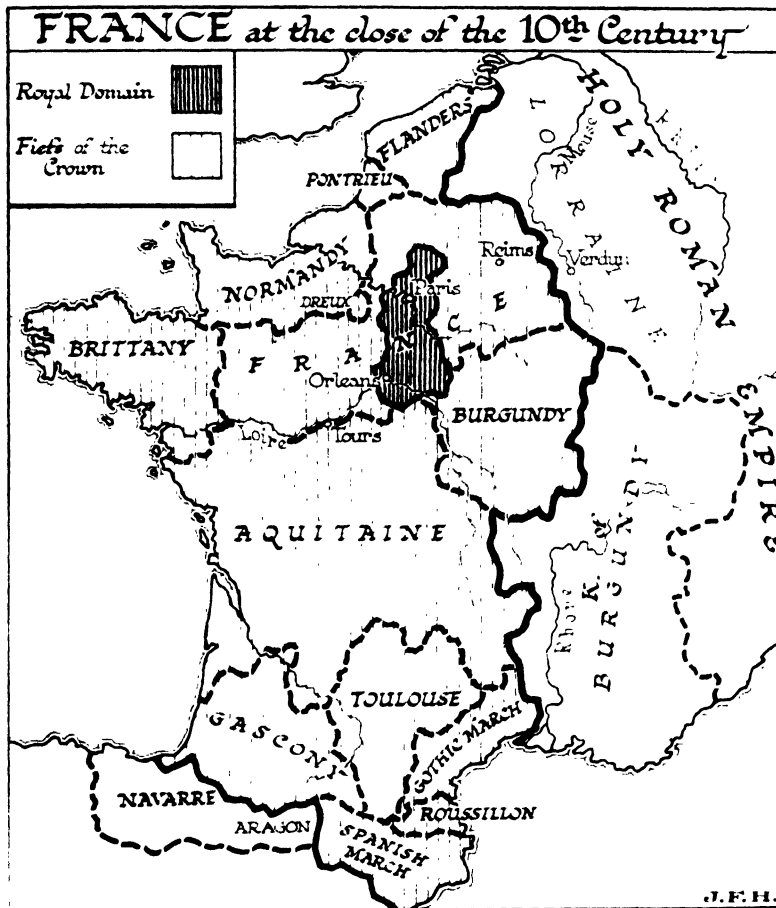
Yet the outer history of Christendom is not the whole history of Christendom. That the Lateran was as cunning, foolish, and criminal as most other contemporary Courts has to be recorded; but, if we are to keep due proportions in this history, it must not be unduly emphasized. We must remember that through all those ages, leaving profound consequences, but leaving no conspicuous records upon the historian's page, countless men and women were touched by that Spirit of Jesus which still lived and lives still at the core of Christianity, that they led lives that were on the whole gracious and helpful, and that they did unselfish and devoted deeds. Through those ages such lives cleared the air, and made a better world possible. Just as in the Moslem world the Spirit of Islam generation by generation produced its crop of courage, integrity, and kindness.

### § 9.

#### *The Normans, the Saracens, the Hungarians, and the Seljuk Turks*

While the Holy Roman Empire and the nations of France and England were thus appearing amidst the extreme political fragmentation of the civilization of Western Europe, both that civilization and the Byzantine Empire were being subjected to a threefold attack—from the Saracen powers, from the Northmen, and, more slowly developed and most formidable of all, from a new westward thrust of the Turkish peoples through South Russia, and also by way of Armenia and the Empire of Bagdad from Central Asia.

After the overthrow of the Omayyads by the Abbasid dynasty, the strength of



Pope's treachery. With his assumption of the imperial dignity, Otto I did not so much overcome Rome as restore the ancient tussle of Pope and Emperor for ascendancy to something like decency and dignity again. Otto I was followed by Otto II (962) to Henry II, ending 1024; Salian: Conrad II to Henry V, ending about 1125; and Hohenstaufen: Conrad III to Frederick II, ending in 1250. The Hohenstaufens were Swabian in origin. Then came the Habsburgs, with Rudolph I in 1273, who lasted until 1918. We speak of dynasties here, but there was a parade of electing the emperor at each accession.

There were, we may note here, three dynasties of emperors in the early middle ages—Saxon: Otto I (962) to Henry II, ending 1024; Salian: Conrad II to Henry V, ending about 1125; and Hohenstaufen: Conrad III to Frederick II, ending in 1250. The Hohenstaufens were Swabian in origin. Then came the Habsburgs, with Rudolph I in 1273, who lasted until 1918. We speak of dynasties here, but there was a parade of electing the emperor at each accession.

the Saracenic impulse against Europe diminished. Islam was no longer united: Spain was under a separate Omayyad Caliph: North Africa, though nominally subject to the Abbasids, was really independent; and presently (969) Egypt became a separate power with a Shiite Caliph of its own, a pretender claiming descent from Ali and Fatima (the Fatimite Caliphate). These Egyptian Fatimites, the green flag Moslems, were fanatics in comparison with the Abbasids, and did much to embitter the genial relations of Islam and Christianity. They took Jerusalem, and interfered with the Christian access to the Holy Sepulchre. On the other side of the shrunken Abbasid domain there was also a Shiite kingdom in Persia. The chief Saracen conquest in the ninth

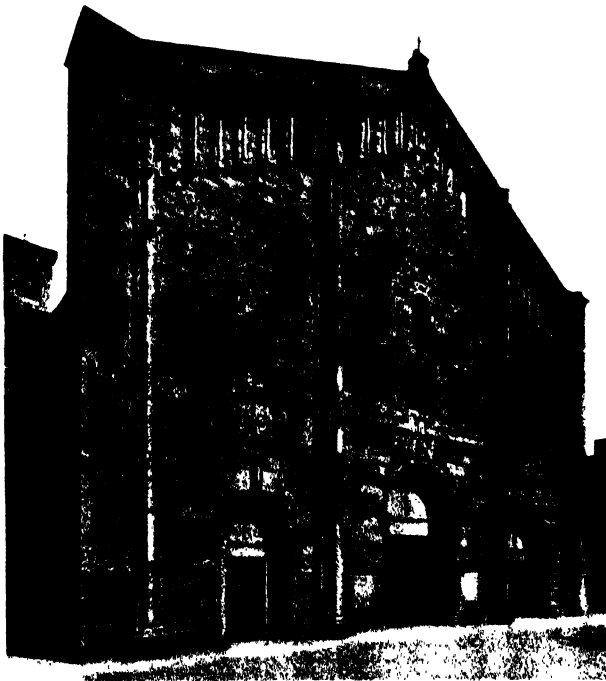
## THE NORMANS, SARACENS, HUNGARIANS, AND SELJUK TURKS

century was Sicily ; but this was not overrun in the grand old style in a year or so, but subjugated tediously through a long century, and with many set-backs. The Spanish Saracens disputed in Sicily with the Saracens from Africa. In Spain the Saracens were giving ground before a nascent Christian effort. Nevertheless, the Byzantine Empire and Western Christendom were still so weak upon the Mediterranean Sea that the Saracen raiders and pirates from North Africa were able to raid almost unchallenged in South Italy and the Greek Islands.

But now a new force was appearing in the Mediterranean. We have already remarked that the Roman Empire never extended itself to the shores of the Baltic Sea, nor had ever the vigour to push itself into Denmark. The Nordic Aryan peoples of these neglected regions learnt much from the empire that was unable to subdue them ; as we have already noted, they developed the art of shipbuilding and became bold seamen ; they spread across the North Sea to the west, and across the Baltic and up the Russian rivers into the very heart of what is now Russia. One of their earliest settlements in Russia was Novgorod the Great.

There is the same trouble and confusion for the student of history with these northern tribes as there is with the Scythians of classical times, and with the

*A ROMANESQUE CHURCH*

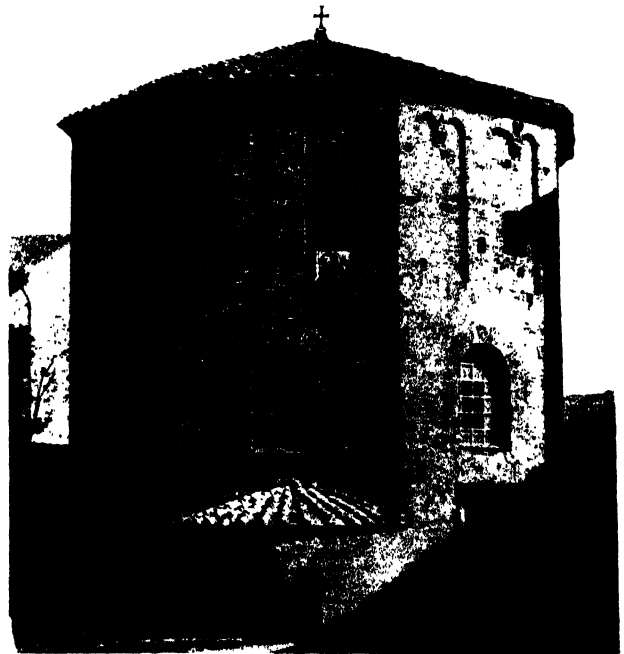


*The façade of the Church of San Michele, at Pavia, Italy, an example of Romanesque architecture. See § 7 of this chapter.*

Hunnish Turkish peoples of Eastern and Central Asia. They appear under a great variety of names, they change and intermingle. In the case of Britain, for example, the Angles, the Saxons, and Jutes conquered most of what is now England in the fifth and

sixth centuries ; the Danes, a second wave of practically the same people, followed in the eighth and ninth ; and in 1016 a Danish king, Canute the Great, reigned in England, and not only over England, but over Denmark and Norway. His subjects sailed to Iceland, Greenland, and perhaps to the American

*A ROMANESQUE BAPTISTERY*



*The Baptistery of the Orthodox, or San Giovanni in Fonte, at Ravenna. It is an octagonal building dating from the 6th century.*

continent. For a time, under Canute and his sons, it seemed possible that a great confederation of the Northmen might have established itself.

Then in 1066 a third wave of the same people flowed over England from the "Norman" State in France, where the Northmen had been settled since the days of Rolf the Ganger (911), and where they had learnt to speak French. William, Duke of Normandy, became the William the Conqueror (1066) of English history.

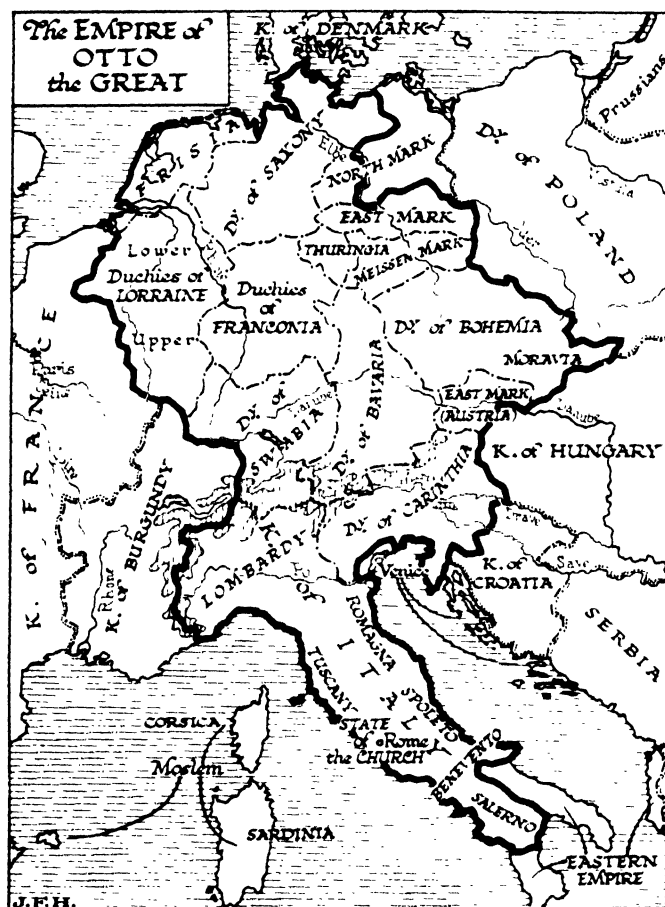
Practically, from the standpoint of universal history, all these peoples were the same people, waves of one Nordic stock. These waves were not only flowing westward but eastward. Already we have recorded a very interesting earlier movement of the same peoples under the name of Goths from the Baltic to the Black Sea. We have traced the splitting of these Goths into the Ostrogoths and the Visigoths, and the adventurous wanderings that ended at last in the Ostrogoth kingdom in Italy and the Visigoth states in Spain. In the ninth century a second movement of the Northmen across Russia was going on at the same time that their establishments in England and their dukedom of Normandy were coming into existence.

The populations of South Scotland, England, East Ireland, Flanders, Normandy, and the Russias



## THE OUTLINE OF HISTORY

have more elements in common than we are accustomed to recognize. All are fundamentally Gothic and Nordic peoples. Even in their weights and measures the kinship of Russians and English is to be noted: both have the Norse inch and foot, and many early Norman churches in England are built on a scale that shows the use of the sajene (7 ft.) and quarter-sajene, a Norse measure still used in Russia. These "Russian" Norsemen travelled in the summer-time, using the river routes that abounded in Russia; they carried their ships by portages from the northward-running rivers to those flowing southward.



They appeared as pirates, raiders, and traders both upon the Caspian and the Black Sea. The Arabic chroniclers noted their apparition upon the Caspian, and learnt to call them Russians. They raided Persia, and threatened Constantinople with a great fleet of small craft (in 865, 904, 941 and 1043).<sup>1</sup>

One of these Northmen, Rurik (*circa* 850), established himself as the ruler of Novgorod, and his successor, the Duke Oleg, took Kiev and laid the foundations of modern Russia. The fighting qualities of the Russian Vikings were speedily appreciated at Constantinople; the Greeks called them Varangians, and an Imperial Varangian bodyguard was formed. After the conquest of England by the Normans (1066),

<sup>1</sup> These dates are from Gibbon. Beazley gives 865, 904-7, 935, 944, 971-2. (*History of Russia*, Clarendon Press.)

a number of Danes and English were driven into exile and joined these Russian Varangians, apparently finding few obstacles to intercourse in their speech and habits.

Meanwhile the Normans from Normandy were also finding their way into the Mediterranean from the West. They came first as mercenaries, and later as independent invaders; and they came mainly, not, it is to be noted, by sea, but in scattered bands by land. They came through the Rhineland and Italy, partly in the search for warlike employment and loot, partly as pilgrims. For the ninth and tenth centuries saw a great development of pilgrimage.

These Normans, as they grew powerful, discovered themselves such rapacious and vigorous robbers that they forced the Eastern Emperor and the Pope into a feeble and ineffective alliance against them (1053). They defeated and captured and were pardoned by the Pope: they established themselves in Calabria and South Italy, conquered Sicily from the Saracens (1060-1090), and under Robert Guiscard, who had entered Italy as a pilgrim adventurer and began his career as a brigand in Calabria, threatened the Byzantine Empire itself (1081). His army, which contained a contingent of Sicilian Moslems, crossed from Brindisi to Epirus in the reverse direction to that in which Pyrrhus had crossed to attack the Roman Republic, thirteen centuries before (275 B.C.). He laid siege to the Byzantine stronghold of Durazzo.

Robert captured Durazzo (1082), but the pressure of affairs in Italy recalled him, and ultimately put an end to this first Norman attack upon the Empire of Byzantium, leaving the way open for the rule of a comparatively vigorous Comnenian dynasty (1081-1204).

In Italy, amidst conflicts too complex for us to tell here, it fell to Robert Guiscard to besiege and sack Rome (1084); and the anti-Christian Gibbon notes with quiet satisfaction the presence of that contingent of Sicilian Moslems amongst the looters. There were in the twelfth century three other Norman attacks upon the Eastern power, one by the son of Robert Guiscard, and the two others directly from Sicily by sea.

But neither the Saracens nor the Normans pounded quite so heavily against the old empire at Byzantium or against the Holy Roman Empire, the vamped-up Roman Empire of the West, as did the double thrust from the Turanian centres in Central Asia, of which we must now tell.

We have already noted the westward movement of the Avars, and the Turkish Magyars who followed in their track. From the days of Pepin I onward, the Frankish power and its successors in Germany were in conflict with these Eastern raiders along all the Eastern borderlands. Charlemagne held and punished them, and established some sort of overlordship as far east as the Carpathians; but, amidst the enfeeblement that followed his death, these peoples, more or less blended now in the accounts under the name of Hungarians, led by the Magyars, re-establish-



# THE NORMANS, SARACENS, HUNGARIANS, AND SELJUK TURKS

## THE CATHEDRAL OF AIX-LA-CHAPELLE



*The older portion of the Cathedral of Aix-la-Chapelle (left background) dates from the time of Charlemagne. It is octagonal in shape, and is surmounted by a dome, beneath which was the traditional tomb of the emperor.*

lished their complete freedom again, and raided yearly, often as far as the Rhine. They destroyed, Gibbon notes, the monastery of St. Gall in Switzerland, and the town of Bremen. Their great raiding period was between 900 and 950. Their biggest effort, through Germany right into France, thence over the Alps and home again by North Italy, was in 938-9. Robbers abroad, these people had very considerable freedom at home. They are said to have already had a traditional political constitution in the tenth century.

Thrust southward by these disturbances, and by others to be presently noted, the Bulgarians, as we have already noted, established themselves under Krum, between the Danube and Constantinople. Originally a Turkish people, the Bulgarians, since their first appearance in the east of Russia, had become, by repeated admixture, almost entirely Slavonic in race and language. For some time after their establishment in Bulgaria they remained pagan. Their king, Boris (852-884), entertained Moslem envoys, and seems to have contemplated an adhesion to Islam, but finally he married a Byzantine princess,

and handed himself and his people over to the Christian faith.

The Hungarians were drubbed into a certain respect for western civilization by Henry the Fowler, the elected King of Germany, and Otto the First, the first Saxon emperor, in the tenth century. But they did not decide to adopt Christianity until about A.D. 1000. Though they were Christianized, they retained their own Turko-Finnic language (*Magyar*), and they retain it to this day. They retained, too, a certain freedom under the monarchy imposed upon them. Their written constitution, the "Golden Seal," dates from 1222, and is an Eastern parallel to the English Magna Charta in its limitations of the king's absolute power. King Stephen, the first king of the Magyars, stipulated, when he formally accepted Christianity, that Hungary, unlike Bohemia and Poland, should not be incorporated with the Holy Roman Empire.

Bulgarians and Hungarians do not, however, exhaust the catalogue of the peoples whose westward movements embodied the Turkish thrust across South Russia. Behind the Hungarians and Bulgarians

## THE OUTLINE OF HISTORY

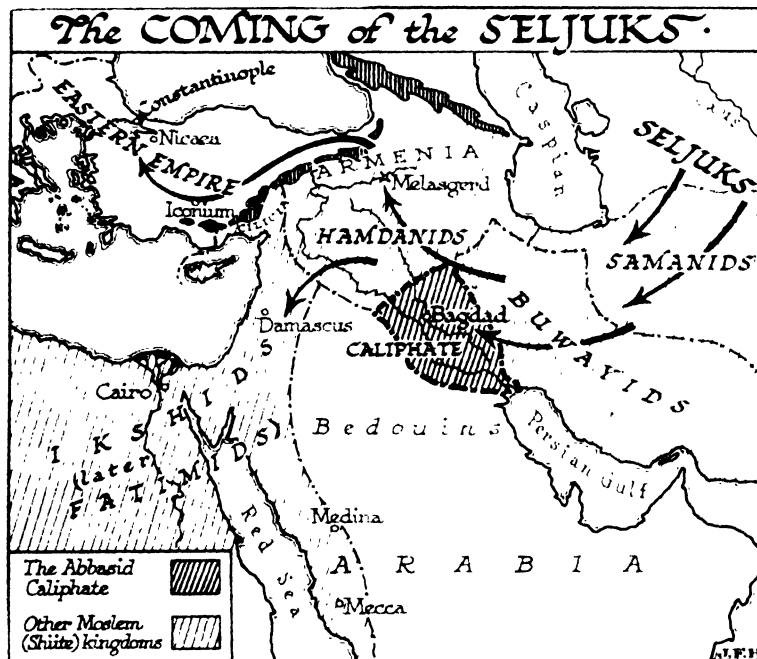
thrust the Khazars, a Turkish people, with whom were mingled a very considerable proportion of Jews who had been expelled from Constantinople, and who had mixed with them and made many proselytes. To these Jewish Khazars are to be ascribed the great settlements of Jews in Poland and Russia. Behind the Khazars again, and overrunning them, were the Petschenegs (or Patzinaks), a savage Turkish people who are first heard of in the ninth century, and who were destined to dissolve and vanish as the kindred Huns did five centuries before.

And while the trend of all these peoples was westward, we have, when we are thinking of the present population of these South Russian regions, to remember also the coming and going of the Northmen between the Baltic and the Black Sea, who interwove with the Turkish migrants like warp and woof, and

eleventh century these Seljuk Turks broke with irresistible force, not in one army, but in a group of armies, and under two brothers, into the decaying fragments of the Moslem Empire.

For Islam had long ceased to be one empire. The orthodox Sunnite Abbasid rule had shrunk to what was once Babylonia; and even in Bagdad the Caliph was the mere creature of his Turkish palace guards. A sort of mayor of the palace, a Turk, was the real ruler. East of the Caliph, in Persia, and west of him, in Palestine, Syria, and Egypt, were Shiite heretics.

The Seljuk Turks were orthodox Sunnites; they now swept down upon and conquered the Shiite rulers and upstarts, and established themselves as the protectors of the Bagdad Caliph, taking over the temporal powers of the mayor of the palace. Very



early they conquered Armenia from the Greeks, and then, breaking the bounds that had restrained the power of Islam for four centuries, they swept on to the conquest of Asia Minor, almost to the gates of Constantinople. The mountain barrier of Cilicia that had held the Moslem so long had been turned by the conquest of Armenia from the north-east. Under Alp Arslan, who had united all the Seljuk power in his own hands, the Turks utterly smashed the Byzantine army at the battle of Manzikert, or Melasgird (1071). The effect of this battle upon people's imaginations was very great. Islam, which had appeared far gone in decay, which had been divided religiously and politically, was suddenly discovered to have risen again, and it was the secure old Byzantine Empire that seemed on the brink of dissolution.

The loss of Asia Minor was very swift. The Seljuks established themselves at Iconium (Konia), in what is now Anatolia. In a little while they were in possession of the fortress of Nicæa over against the capital.

§ 10.

### How Constantinople Appealed to Rome

bear in mind also that there was a considerable Slavonic population, the heirs and descendants of Scythians, Sarmatians, and the like, already established in these restless, lawless, but fertile areas. All these races mixed with and reacted upon one another. The universal prevalence of Slavonic languages, except in Hungary, shows that the population remained predominantly Slav. And in what is now Roumania, for all the passage of peoples, and in spite of conquest after conquest, the tradition and inheritance of the Roman provinces of Dacia and Mœsia Inferior still kept a Latin speech and memory alive.

But this direct thrust of the Turkish peoples against Christendom to the north of the Black Sea was, in the end, not nearly so important as their indirect thrust south of it through the empire of the Caliph. We cannot deal here with the tribes and dissensions of the Turkish peoples of Turkestan, nor with the particular causes that brought to the fore the tribes under the rule of the Seljuk clan. In the

We have already told of the attack of the Normans upon the Byzantine Empire from the west, and of the battle of Durazzo (1082); and we have noted that Constantinople had still vivid memories of the Russian sea raids (1043). Bulgaria, it is true, had been tamed and Christianized, but there was heavy and uncertain warfare going on with the Petschenegs. North and west, the emperor's hands were full. Now came this final crowning threat from the east. This swift advance of the Turks into country that had been so long securely Byzantine must have seemed like the approach of final disaster. The Byzantine Emperor Michael VII, under the pressure of these convergent dangers, took a step that probably seemed both to himself and to Rome of the utmost political significance. The Greek world turned to her renaissance Latin sister. He appealed to the Pope, Gregory VII, for assistance. His appeal was repeated still

---

THE ROMANESQUE CATHEDRAL OF ARLES

---



*The richly-carved portal (top) of the Cathedral of St. Trophimus, Arles, and one of the two Romanesque galleries, the Gallery of the Cloisters. The church was founded in the 7th century.*

## THE OUTLINE OF HISTORY

### A GERMAN ROMANESQUE CHURCH



*The Romanesque abbey church at Gernrode, Anhalt, dating from the 10th century.*

more urgently by his successor, Alexius Comnenus, to Pope Urban II.

To the counsellors of Rome this must have presented itself as a supreme opportunity for the assertion of the headship of the Pope over the entire Christian world.

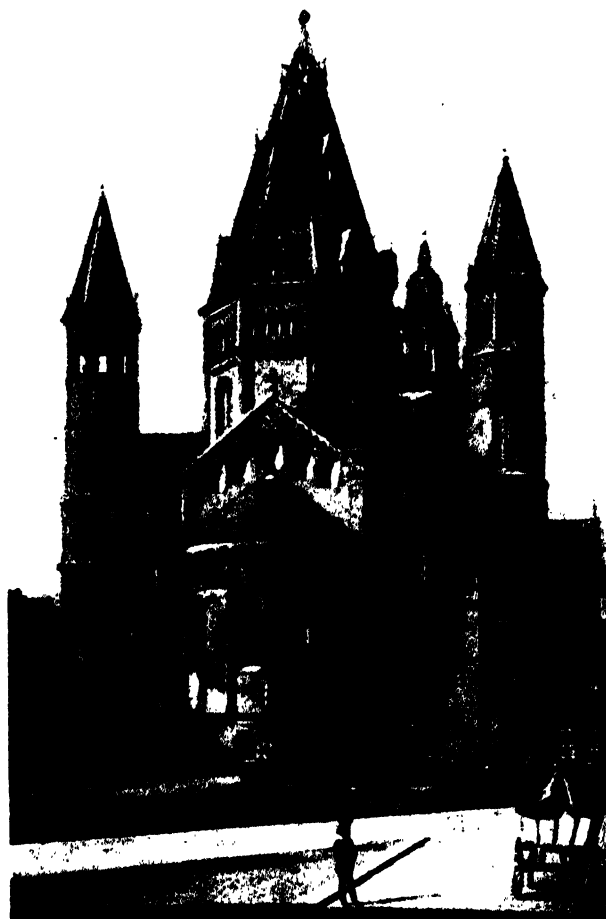
In this history we have traced the growth of this idea of a religious government of Christendom—and through Christendom of mankind—and we have shown how naturally and how necessarily, because of the tradition of world empire, it found a centre at Rome. The Pope of Rome was the only Western patriarch; he was the religious head of a vast region in which the ruling tongue was Latin; the other patriarchs of the Orthodox Church spoke Greek, and so were inaudible throughout his domains; and the two words *Filioque*, which had been added to the Latin creed, had split off the Byzantine Christians by one of those impalpable and elusive doctrinal points upon which there is no reconciliation. (The final rupture was in 1054.)

The life of the Lateran changed in its quality with every occupant of the chair of St. Peter; sometimes papal Rome was a den of corruption and uncleanness, as it had been in the days of John XII; sometimes it was pervaded by the influence of widely thinking and nobly thinking men. But behind the Pope was the assembly of the cardinals, priests, and a great number of highly educated officials, who never,

even in the darkest and wildest days, lost sight altogether of the very grand idea of a divine world dominion, of a peace of Christ throughout the earth that St. Augustine had expressed. Through all the Middle Ages that idea was the guiding influence in Rome. For a time, perhaps, mean minds would prevail there, and in the affairs of the world Rome would play the part of a greedy, treacherous, and insanely cunning old woman; followed a phase of masculine and quite worldly astuteness, perhaps, or a phase of exaltation. Came an interlude of fanaticism or pedantry, when all the pressure was upon exact doctrine. Or there was a moral collapse, and the Lateran became the throne of some sensuous or æsthetic autocrat, ready to sell every hope or honour the Church could give for money to spend upon pleasure or display. Yet, on the whole, the papal ship kept its course, and came presently before the wind again.

In this period to which we have now come, the period of the eleventh century, we discover a Rome dominated by the personality of an exceptionally great statesman, Hildebrand, who occupied various

### THE CATHEDRAL OF MAYENCE



*The eastern façade of the Cathedral of Mayence, which was founded in the 10th century. It has undergone various restorations.*

---

## HOW CONSTANTINOPLE APPEALED TO ROME

---

### AN ITALIAN ROMANESQUE CHURCH



*The marble façade of the central Italian Romanesque Church of San Miniato, which stands on a hill to the south-east of Florence. It dates mainly from the 12th century.*

official positions under a succession of Popes, and finally became Pope himself under the name of Gregory VII (1073-1085). We find that under his influence, vice, sloth, and corruption have been swept out of the Church, that the method of electing the Popes has been reformed, and that a great struggle has been waged with the Emperor upon the manifestly vital question of "investitures," the question whether Pope or temporal monarch should have the decisive voice in the appointment of the bishops in their domains. How vital that question was we can better realize when we bear in mind that in many kingdoms more than a quarter of the land was clerical property. Hitherto the Roman clergy had been able to marry; but now, to detach them effectually from the world and to make them more completely the instruments of the Church, celibacy was imposed upon all priests. . . .

Gregory VII had been prevented by his struggle over the investitures from any effectual answer to the first appeal from Byzantium; but he had left a worthy successor in Urban II (1088-1099); and when the letter of Alexius came to hand, Urban seized at once upon the opportunity it afforded for drawing together all the thoughts and forces of Western Europe

into one passion and purpose. Thereby he might hope to end the private warfare that prevailed, and find a proper outlet for the immense energy of the Normans. He saw, too, an opportunity of thrusting the Byzantine power and Church aside, and extending the influence of the Latin Church over Syria, Palestine, and Egypt.

The envoys of Alexius were heard at a church council, hastily summoned at Piacenza (= Placentia), and next year (1095), at Clermont, Urban held a second great council, in which all the slowly gathered strength of the Church was organized for a universal war propaganda against the Moslems. Private war, all war among Christians, was to cease until the infidel had been swept back and the site of the Holy Sepulchre was again in Christian hands.

The fervour of the response enables us to understand the great work of creative organization that had been done in Western Europe in the previous five centuries. In the beginning of the seventh century we saw Western Europe as a chaos of social and political fragments, with no common idea nor hope, a system shattered almost to a dust of self-seeking individuals. Now, in the close of the eleventh century, there is everywhere a common belief,

---

## THE OUTLINE OF HISTORY

---

### GERMAN ROMANESQUE ARCHITECTURE



*Interior of the Church of St. Michael at Hildesheim, Germany, which dates from the 11th century.*

a linking idea, to which men may devote themselves, and by which they can co-operate together in a universal enterprise. We realize that, in spite of much weakness and intellectual and moral unsoundness, to this extent the Christian Church has *worked*. We are able to measure the evil phases of tenth-century Rome, the scandals, the filthiness, the murders and violence, at their proper value by the scale of this fact. No doubt, also, all over Christendom there had been many lazy, evil, and foolish priests, but it is manifest that this task of teaching and co-ordination that had been accomplished could have been accomplished only through a great multitude of right-living priests and monks and nuns. A new and greater amphictyony, the amphictyony of Christendom, had come into the world, and it had been built by thousands of anonymous, faithful lives.

And this response to the appeal of Urban II was not confined only to what we should call educated people. It was not simply knights and princes who were willing to go upon this crusade. Side by side with the figure of Urban we must put the figure of Peter the Hermit, a type novel to Europe, albeit a little reminiscent of the Hebrew prophets. This man appeared preaching the crusade to the common people. He told a story—whether truthful or untruthful hardly matters in this connection—of his pilgrimage to Jerusalem, of the wanton destruction at the Holy Sepulchre by the Seljuk Turks, who took it somewhere about 1075—the chronology of this period is still very vague—and of the exactions, brutalities, and deliberate cruelties practised upon the Christian pilgrims to the Holy Places. Barefooted, clad in a coarse garment, riding on an ass, and bearing a huge cross, this man travelled about France and Germany, and everywhere harangued vast crowds in church or street or market-place.

Here for the first time we discover Europe with an idea and a soul! Here is a universal response of indignation at the story of a remote wrong, a swift understanding of a common cause for rich and poor alike. You cannot imagine this thing happening in the Empire of Augustus Cæsar, or, indeed, in any previous state in the world's history. Something of the kind might perhaps have been possible in the far smaller world of Hellas, or in Arabia before Islam. But this movement affected nations, kingdoms, tongues, and peoples. It is clear that we are dealing with something new that has come into the world, a new clear connection of the common interest with the consciousness of the common man.

### § II.

#### *The Crusades*

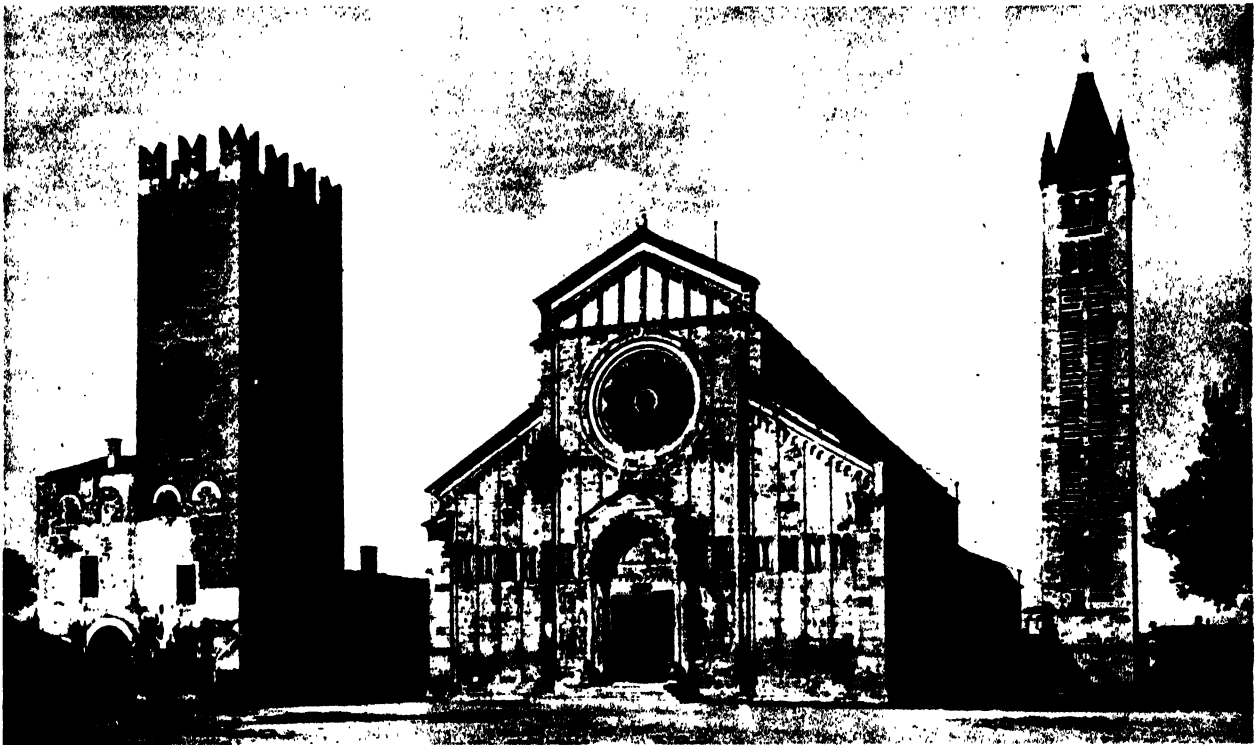
From the very first this flaming enthusiasm was mixed with baser elements. There was the cold and calculated scheme of the free and ambitious Latin Church to subdue and replace the emperor-ruled Byzantine Church; there was the freebooting instinct of the Normans, who were tearing Italy to pieces, which turned readily enough to a new and richer world of plunder; and there was something in the multitude who now turned their faces east, something

---

## THE CRUSADES

---

### AN ITALIAN ROMANESQUE BASILICA



*The Basilica of San Zeno Maggiore, Verona, dating mainly from 1139, when it was remodelled. To the left is the tower of Pepin, and on the right a brick campanile of the 11th to 12th centuries.*

deeper than love in the human composition, namely, fearborn hate, that the impassioned appeals of the propagandists and the exaggeration of the horrors and cruelties of the infidel had fanned into flame.

And there were still other forces; the intolerant Seljuks and the intolerant Fatimites lay now an impassable barrier across the eastward trade of Genoa and Venice that had hitherto flowed through Bagdad and Aleppo, or through Egypt. They must force open these closed channels, unless Constantinople and the Black Sea route were to monopolize Eastern trade altogether. Moreover, in 1094 and 1095 there had been a pestilence and famine from the Scheldt to Bohemia, and there was great social disorganization.

"No wonder," says Mr. Ernest Barker, "that a stream of emigration set towards the East, such as would in modern times flow towards a newly discovered goldfield—a stream carrying in its turbid waters much refuse, tramps and bankrupts, camp-followers and hucksters, fugitive monks and escaped villeins, and marked by the same motley grouping, the same fever of life, the same alternations of affluence and beggary, which mark the rush for a goldfield to-day."

But these were secondary contributory causes. The fact of predominant interest to the historian of mankind is this *will to crusade* suddenly revealed as a new mass possibility in human affairs.

The story of the crusades abounds in such romantic and picturesque detail that the writer of an Outline

of History must ride his pen upon the curb through this alluring field. The first forces to move eastward were great crowds of undisciplined people rather than armies, and they sought to make their way by the valley of the Danube, and thence southward to Constantinople. This was the "people's crusade." Never before in the whole history of the world had there been such a spectacle as these masses of practically leaderless people moved by an idea. It was a very crude idea. When they got among foreigners, they do not seem to have realized that they were not already among the infidel. Two great mobs, the advance guard of the expedition, committed such excesses in Hungary, where the language must have been incomprehensible to them, as to provoke the Hungarians to destroy them. They were massacred. A third host began with a great pogrom of the Jews in the Rhineland—for the Christian blood was up—and this multitude was also dispersed in Hungary. Two other hosts under Peter got through and reached Constantinople, to the astonishment and dismay of the Emperor Alexius. They looted and committed outrages as they came, and at last he shipped them across the Bosphorus, to be massacred rather than defeated by the Seljuks (1096).

This first unhappy appearance of the "people" as people in modern European history was followed in 1097 by the organized forces of the First Crusade. They came by diverse routes from France, Normandy, Flanders, England, Southern Italy and Sicily, and the will and power of them were the Normans. They

## THE OUTLINE OF HISTORY

crossed the Bosphorus and captured Nicæa, which Alexius snatched away from them before they could loot it.

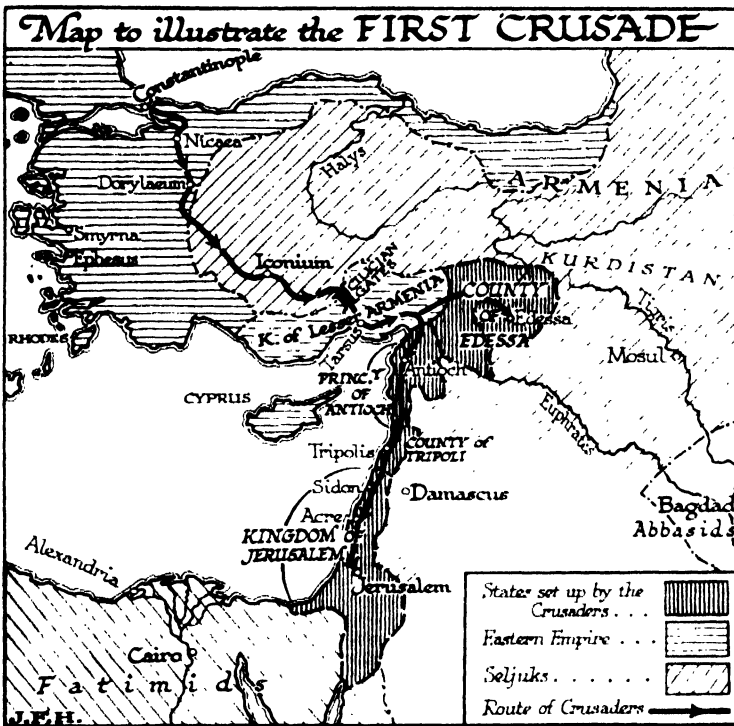
They then went on by much the same route as Alexander the Great, through the Cilician Gates, leaving the Turks in Konia unconquered, past the battle-field of the Issus, and so to Antioch, which they took after nearly a year's siege. Then they defeated a great relieving army from Mosul.

A large part of the Crusaders remained in Antioch, a smaller force under Godfrey of Bouillon (in Belgium) went on to Jerusalem. "After a little more than a month's siege, the city was finally captured (July 15, 1099). The slaughter was terrible; the

perhaps compare the Emperor Alexius to the jackal, who is said to follow the steps and to devour the leavings of the lion. Whatever had been his fears and toils in the passage of the First Crusade, they were amply recompensed by the subsequent benefits which he derived from the exploits of the Franks. His dexterity and vigilance secured their first conquest of Nicæa, and from this threatening station the Turks were compelled to evacuate the neighbourhood of Constantinople.

"While the Crusaders, with blind valour, advanced into the midland countries of Asia, the crafty Greek improved the favourable occasion when the emirs of the sea coast were recalled to the standard of the Sultan. The Turks were driven from the isles of Rhodes and Chios; the cities of Ephesus and Smyrna, of Sardes, Philadelphia, and Laodicea, were restored to the empire, which Alexius enlarged from the Hellespont to the banks of the Mæander and the rocky shores of Pamphylia. The churches resumed their splendour; the towns were rebuilt and fortified; and the desert country was peopled with colonies of Christians, who were gently removed from the more distant and dangerous frontier.

"In these paternal cares we may forgive Alexius, if we forget the deliverance of the holy sepulchre; but, by the Latins, he was stigmatized with the foul reproach of treason and desertion. They had sworn fidelity and obedience to his throne; but he had promised to assist their enterprise in person, or, at least, with his troops and treasures; his base retreat dissolved their obligations; and the sword, which had been the instrument of their victory, was the pledge and title of their just independence. It does not appear that the emperor attempted to revive his obsolete claims over the kingdom of Jerusalem, but the borders of Cilicia and Syria were more recent in his possession and more



blood of the conquered ran down the streets, until men splashed in blood as they rode. At nightfall, 'sobbing for excess of joy,' the crusaders came to the Sepulchre from their treading of the winepress, and put their blood-stained hands together in prayer. So, on that day of July, the First Crusade came to an end."<sup>1</sup>

The authority of the Patriarch of Jerusalem was at once seized upon by the Latin clergy with the expedition, and the Orthodox Christians found themselves in rather a worse case under Latin rule than under the Turk. There were already Latin principalities established at Antioch and Edessa, and there began a struggle for ascendancy between these various courts and kings, and an unsuccessful attempt to make Jerusalem a property of the Pope. These are complications beyond our present scope.

Let us quote, however, a characteristic passage from Gibbon:—

"In a style less grave than that of history, I should

<sup>1</sup> E. Barker, art. "Crusades," *Encyclopædia Britannica*.

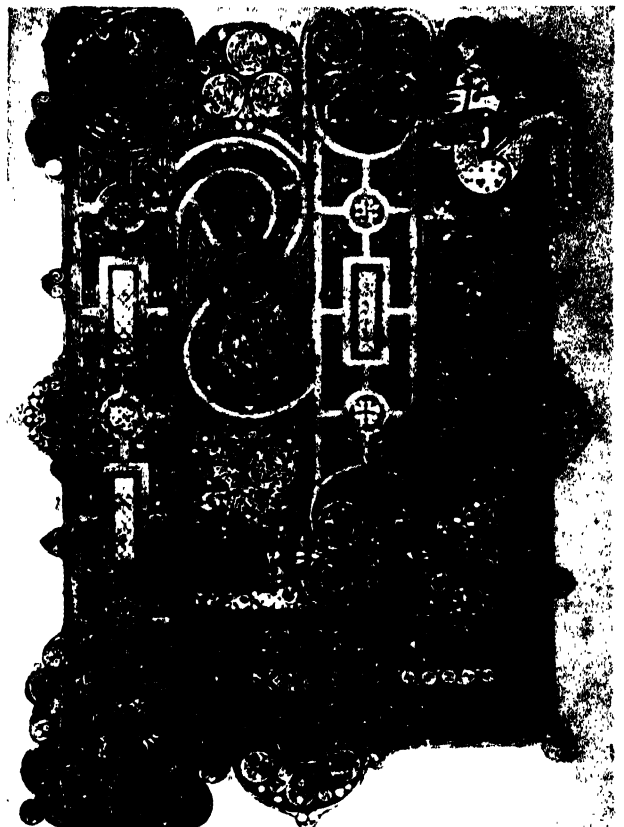
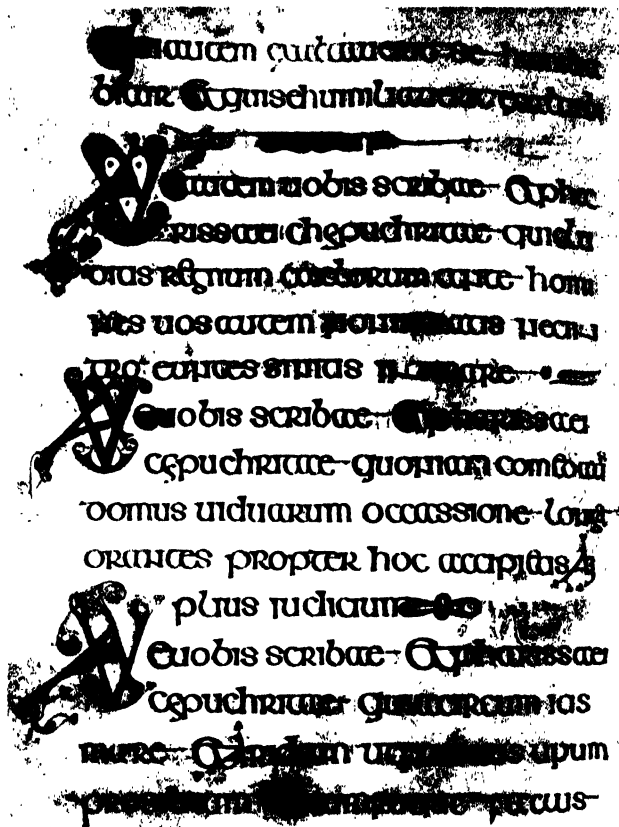
accessible to his arms. The great army of the Crusaders was annihilated or dispersed; the principality of Antioch was left without a head, by the surprise and captivity of Bohemond; his ransom had oppressed him with a heavy debt; and his Norman followers were insufficient to repel the hostilities of the Greeks and Turks.

"In this distress, Bohemond embraced a unanimous resolution, of leaving the defence of Antioch to his kinsman, the faithful Tancred; of arming the West against the Byzantine Empire, and of executing the design which he inherited from the lessons and example of his father Guiscard. His embarkation was clandestine; and if we may credit a tale of the Princess Anna, he passed the hostile sea closely secreted in a coffin. (Anna Comnena adds that, to complete the imitation, he was shut up with a dead cock; and condescends to wonder how the barbarian could endure the confinement and putrefaction. This absurd tale is unknown to the Latins.) But his reception in France was dignified by the public



# THE CRUSADES

## THE BOOK OF Kells



*Illuminated manuscripts from the copy of the Gospels known as the Book of Kells, which is preserved in the library of Trinity College, Dublin. The manuscripts are in Latin and were produced towards the end of the 7th century.*

applause and his marriage with the king's daughter ; his return was glorious, since the bravest spirits of the age enlisted under his veteran command ; and he repassed the Adriatic at the head of five thousand horse and forty thousand foot, assembled from the most remote climates of Europe. The strength of Durazzo and prudence of Alexius, the progress of famine and approach of winter, eluded his ambitious hopes ; and the venal confederates were seduced from his standard. A treaty of peace suspended the fears of the Greeks."

We have dealt thus lengthily with the First Crusade, because it displays completely the quality of all these expeditions. The reality of the struggle between the Latin and the Byzantine system became more and more nakedly apparent. In 1101 came reinforcements, in which the fleet of the mercantile republics of Venice and Genoa played a prominent part, and the power of the kingdom of Jerusalem was extended.

The year 1147 saw a Second Crusade, in which both the Emperor Conrad III and King Louis of France participated. It was a much more stately and far less successful and enthusiastic expedition than its predecessor. It had been provoked by the fall of Edessa to the Moslems in 1144. One large division of Germans, instead of going to the Holy Land, attacked and subjugated the still pagan Wends east

of the Elbe. This, the Pope agreed, counted as crusading, and so did the capture of Lisbon, and the foundation of the Christian kingdom of Portugal by the Flemish and English contingents.

In 1169 a Kurdish adventurer named Saladin became ruler of Egypt, in which country the Shiite heresy had now fallen before a Sunnite revival. This Saladin reunited the efforts of Egypt and Bagdad, and preached a Jihad, a Holy War, a counter-crusade, of all the Moslems against the Christians. This Jihad excited almost as much feeling in Islam as the First Crusade had done in Christendom. It was now a case of crusader against crusader ; and in 1187 Jerusalem was retaken.

This provoked the Third Crusade (1189). This also was a grand affair, planned jointly by the Emperor Frederick I (known better as Frederick Barbarossa), the King of France, and the King of England (who at that time owned many of the fairest French provinces). The papacy played a secondary part in this expedition ; it was in one of its phases of enfeeblement ; and the crusade was the most courtly, chivalrous, and romantic of all. Religious bitterness was mitigated by the idea of knightly gallantry, which obsessed both Saladin and Richard I (1189-1199) of England (Cœur de Lion), and the lover of romance may very well turn to the romances about this period for its flavour. The crusade saved the

## THE OUTLINE OF HISTORY

principality of Antioch for a time, but failed to retake Jerusalem. The Christians, however, remained in possession of the sea coast of Palestine.

By the time of the Third Crusade, the magic and wonder had gone out of these movements altogether. The common people had found them out. Men went, but only kings and nobles straggled back; and that often only after heavy taxation for a ransom.

The idea of the crusades was cheapened by their too frequent and trivial use. Whenever the Pope quarrelled with anyone now, or when he wished to weaken the dangerous power of the emperor by overseas exertions, he called for a crusade, until the word ceased to mean anything but an attempt to give flavour to an unpalatable war. There was a crusade against the heretics in the south of France, one against John (King of England), one against the Emperor Frederick II. The Popes did not understand the necessity of dignity to the papacy. They had achieved a moral ascendancy in Christendom. Forthwith they began to fritter it away. They not only cheapened the idea of the crusades, but they made their tremendous power of excommunication, of putting people outside all the sacraments, hopes, and comforts of religion, ridiculous by using it in mere disputes of policy. Frederick II was not only crusaded against, but excommunicated—without visible injury. He was excommunicated again in 1239, and this sentence was renewed by Innocent IV in 1245.

The bulk of the Fourth Crusade never reached the Holy Land at all. It started from Venice (1202), captured Zara, encamped at Constantinople (1203), and finally, in 1204, stormed the city. It was frankly a combined attack on the Byzantine Empire. Venice took much of the coasts and islands of the empire, and a Latin, Baldwin of Flanders, was set up as emperor in Constantinople. The Latin and Greek Churches were declared to be reunited, and Latin emperors ruled as conquerors in Constantinople from 1204 to 1261.

In 1212 occurred a dreadful thing, a children's crusade. An excitement that could no longer

affect sane adults was spread among the children in the south of France and in the Rhone valley. A crowd of many thousands of French boys marched to Marseilles; they were then lured on board ship by slave-traders, who sold them into slavery in Egypt. The Rhineland children tramped into Italy, many perishing by the way, and there dispersed.

Pope Innocent III made great capital out of this strange business. "The very children put us to shame," he said; and sought to whip up enthusiasm for a Fifth Crusade. This crusade aimed at the conquest of Egypt, because Jerusalem was now

held by the Egyptian Sultan; its remnants returned in 1221, after an inglorious evacuation of its one capture, Damietta, with the Jerusalem vestiges of the True Cross as a sort of consolation concession on the part of the victor. We have already noted the earlier adventures of this venerable relic before the days of Muhammad, when it was carried off by Chosroes II to Ctesiphon, and recovered by the Emperor Heraclius. Fragments of the True Cross, however, had always been in Rome at the church of S. Croce-in-Gerusalemme, since the days of the Empress Helena (the mother of Constantine the Great), to whom, says the legend, its hiding-place had been revealed in a vision during her pilgrimage to the Holy Land.

"The custody of the True Cross," says Gibbon, "which on Easter Sunday was solemnly exposed to the people, was entrusted to the Bishop of Jerusalem; and he alone might gratify the curious devotion of the pilgrims

by the gift of small pieces, which they encased in gold or gems, and carried away in triumph to their respective countries. But, as this gainful branch of commerce must soon have been annihilated, it was found convenient to suppose that the marvellous wood possessed a secret power of vegetation, and that its substance, though continually diminished, still remained entire and unimpaired."

The Sixth Crusade (1228) was a crusade bordering upon absurdity. The Emperor Frederick II had promised to go upon a crusade, and evaded his vow. He had made a false start and returned. He was

### AN ENGLISH ILLUMINATED MANUSCRIPT



*An illuminated manuscript from the Gospels in Latin written at New Minster, Winchester, in the early 11th century, now in the British Museum.*

## HENRY VIII OF ENGLAND



after the painting by Holbein at Hampton Court. The 16th century was an age of brilliant monarchs, age of the Field of the Cloth of Gold of Henry VIII of England and Francis I of France, of the Emperor Charles V, and of Baber in India and Sulaiman the Magnificent in Turkey.



## THE CRUSADES

### REMAINS OF THE WALL OF ASHKELON



*Fragments of the wall of Ashkelon (Ascalon), once one of the five principal cities of the Philistines. Here Egyptian, Cretan, Assyrian, Persian, Greek, Roman, Arab, Crusader and Turk have fought in turn. The wall dates probably from the time of the First Crusade (1096-99).*

probably bored by the mere idea of a crusade. But the vow had been part of the bargain by which he secured the support of Pope Innocent III in his election as emperor. He busied himself in reorganizing the government of his Sicilian kingdom, though he had given the Pope to understand that he would relinquish those possessions if he became emperor; and the Pope was anxious to stop this process of consolidation by sending him to the Holy Land. The Pope did not want Frederick II, or any German emperor at all, in Italy, because he himself wished to rule Italy. As Frederick II remained evasive, Gregory IX excommunicated him, proclaimed a crusade against him, and invaded his dominions in Italy (1228). Whereupon the Emperor sailed with an army to the Holy Land. There he had a meeting with the Sultan of Egypt (the Emperor spoke six languages freely, including Arabic);

### THE SWORD OF GODFREY OF BOUILLON



*The unsheathed sword and scabbard and the spurs of Godfrey of Bouillon.*

and it would seem these two gentlemen, both of sceptical opinions, exchanged views of a congenial sort, discussed the Pope in a worldly spirit, debated the Mongolian rush westward, which threatened them both alike, and agreed finally to a commercial convention, and the surrender of a part of the kingdom of Jerusalem to Frederick.

This, indeed, was a new sort of crusade, a crusade by private treaty. As this astonishing crusader had been excommunicated, he had to indulge in a purely secular coronation in Jerusalem, taking the crown from the altar with his own hand, in a church from which all the clergy had gone. Probably there was no one to show him the Holy Places; indeed, these were presently all put under an interdict by the Patriarch of Jerusalem and locked up; manifestly, the affair differed altogether in spirit from the red onslaught of the First Crusade. It had not even

## THE OUTLINE OF HISTORY

the kindly sociability of the Caliph Omar's visit six hundred years before.

Frederick II rode out of Jerusalem almost alone, returned from this unromantic success to Italy, put his affairs there in order very rapidly, chased the papal armies out of his possessions, and obliged the Pope to give him absolution from his excommunication (1230). This Sixth Crusade was, indeed, not only the *reductio ad absurdum* of crusades, but of papal excommunications. Of this Frederick II we shall tell more in a later section, because he was very typical of certain new forces that were coming into European affairs.

The Christians lost Jerusalem again in 1244; it was taken from them very easily by the Sultan of

§ 12.

### *The Crusades a Test of Christianity*

The essential interest of the crusades for the historian of mankind lies in the wave of emotion, of unifying feeling, that animated the first. Thereafter these expeditions became more and more an established process, and less and less vital events. The First Crusade was an occurrence like the discovery of America; the later ones were more and more like a trip across the Atlantic. In the eleventh century, the idea of the crusade must have been like a strange and wonderful light in the sky; in the thirteenth, one can imagine honest burghers saying in tones of protest, "What! *another* crusade!"

The experience of St. Louis in Egypt is not like a fresh experience for mankind; it is much more like a round of golf over some well-known links, a round that was dogged by misfortune. It is an insignificant series of events. The interest of life had shifted to other directions.

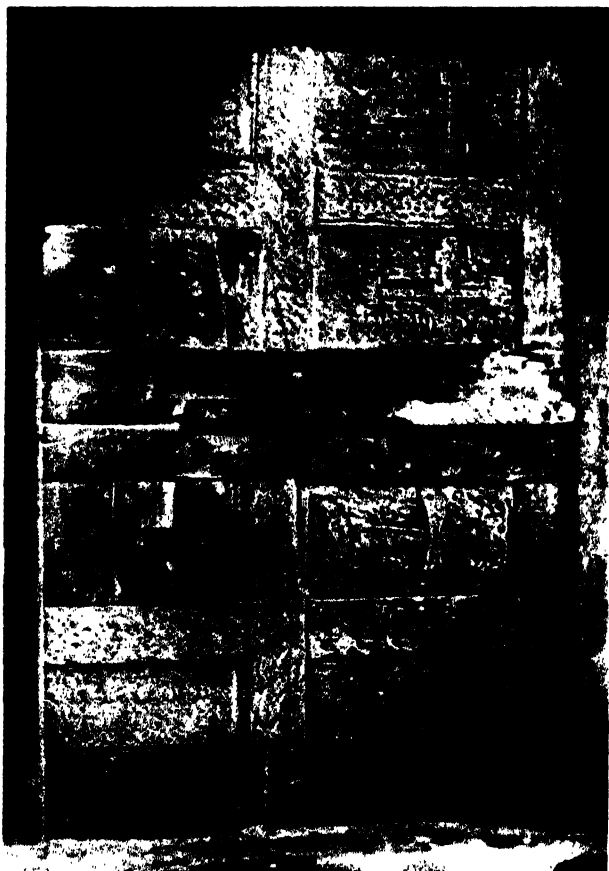
The beginning of the crusades displays all Europe saturated by a naïve Christianity, and ready to follow the leading of the Pope trustfully and simply. The scandals of the Lateran during its evil days, with which we are all so familiar now, were practically unknown outside Rome. And Gregory VII and Urban II had redeemed all that. But intellectually and morally their successors at the Lateran and the Vatican<sup>1</sup> were not equal to their opportunities. The strength of the papacy lay in the faith men had in it, and it used that faith so carelessly as to enfeeble it. Rome has always had too much of the shrewdness of the priest and too little of the power of the prophet. So that while the eleventh century was a century of ignorant and confiding men, the thirteenth was an age of knowing and disillusioned men. It was a far more civilized and profoundly sceptical world.

The bishops, priests, and the monastic institutions of Latin Christendom before the days of Gregory VII had been perhaps rather loosely linked together and very variable in quality; but it is clear that they were, as a rule, intensely intimate with the people among whom they found themselves, and with much of the spirit of Jesus still alive in them; they were trusted, and they had enormous power *within the conscience of their followers*. The church, in comparison with its later state, was more in the hands of local laymen and the local ruler; it lacked its later universality.

The energetic bracing up of the church organization by Gregory VII, which was designed to increase the central power of Rome, broke many subtle filaments between priest and monastery on the one hand, and the countryside about them on the other. Men of faith and wisdom believe in growth and their fellow men; but priests, even such priests as Gregory

<sup>1</sup> The Popes inhabited the palace of the Lateran until 1309, when a French Pope set up the papal Court at Avignon. When the Pope returned to Rome in 1377 the Lateran was almost in ruins, and the palace of the Vatican became the seat of the papal court. It was, among other advantages, much nearer to the papal stronghold, the Castle of St. Angelo.

CRUSADER CROSSES



A portion of the inner door of the Church of the Nativity, Bethlehem, showing carved representations of the crosses of the Crusaders.

Egypt when they attempted an intrigue against him. This provoked the Seventh Crusade, the Crusade of St. Louis, King of France (Louis IX), who was taken prisoner in Egypt and ransomed in 1250. Not until 1918, when it fell to a mixed force of French, British, and Indian troops, did Jerusalem slip once more from the Moslem grasp. . . .

One more crusade remains to be noted, an expedition to Tunis by this same Louis IX, who died of fever there.

## THE EMPEROR FREDERICK II

VII, believe in the false "efficiency" of an imposed discipline. The squabble over investitures made every prince in Christendom suspicious of the bishops as agents of a foreign power; this suspicion filtered down to the parishes. The political enterprises of the papacy necessitated an increasing demand for money. Already in the thirteenth century it was being said everywhere that the priests were not good men, that they were always hunting for money.

In the days of ignorance there had been an extraordinary willingness to believe the Catholic priesthood good and wise. Relatively it was better and wiser in those days. Great powers beyond her spiritual functions had been entrusted to the church, and very extraordinary freedoms. Of this confidence the fullest advantage had been taken. In the Middle Ages the church had become a state within the state. It had its own law courts. Cases involving not merely priests, but monks, students, crusaders, widows, orphans, and the helpless, were reserved for the clerical courts; and whenever the rites or rules of the church were involved, there the church claimed jurisdiction over such matters as wills, marriages, oaths, and, of course, over heresy, sorcery, and blasphemy. There were numerous clerical prisons in which offenders might pine all their lives. The Pope was the supreme lawgiver of Christendom, and his court at Rome the final and decisive court of appeal. And the church levied taxes; it had not only vast properties and a great income from fees, but it imposed a tax of a tenth, the tithe, upon its subjects. It did not call for this as a pious benefaction; it demanded it as a right. The clergy, on the other hand, were now claiming exemption from lay taxation.

This attempt to trade upon their peculiar prestige and evade their share in fiscal burdens was certainly one very considerable factor in the growing dissatisfaction with the clergy. Apart from any question of justice, it was impolitic. It made taxes seem ten times more burthensome to those who had to pay. It made everyone feel the immunities of the church.

And a still more extravagant and unwise claim made by the church was the claim to the power of *dispensation*. The Pope might in many instances set aside the laws of the church in individual cases; he might allow cousins to marry, permit a man to have two wives, or release anyone from a vow. But to do such things is to admit that the laws affected are not based upon necessity and an inherent righteousness; that they are in fact restrictive and vexatious. The lawgiver, of all beings, most owes the law allegiance. He of all men should behave as though the law compelled him. But it is the universal weakness of mankind that what we are given to administer we presently imagine we own.

§ 13.

### *The Emperor Frederick II*

The Emperor Frederick II is a very convenient example of the sort of doubter and rebel the thirteenth century could produce. It may be interesting

to tell a little of this intelligent and cynical man. He was the son of the German Emperor Henry VI, and grandson of Frederick Barbarossa, and his mother was the daughter of Roger I, the Norman King of Sicily. He inherited this kingdom in 1198, when he was four years old; his mother was his guardian for six months, and when she died, Pope Innocent III (1198 to 1216) became regent and guardian.

He seems to have had an exceptionally good and remarkably mixed education, and his accom-

### THE CHURCH OF THE HOLY SEPULCHRE



*The Church of the Holy Sepulchre at Jerusalem, built on the traditional site of the tomb of Jesus of Nazareth.*

plishments earned him the flattering title of *Stupor mundi*, the amazement of the world. The result of getting an Arabic view of Christianity, and a Christian view of Islam, was to make him believe that all religions were impostures, a view held perhaps by many a stifled observer in the Age of Faith. But he talked about his views; his blasphemies and heresies are on record.

Growing up under the arrogant rule of Innocent III, who never seems to have realized that his ward had come of age, he developed a slightly humorous evasiveness. It was the papal policy to prevent any fresh coalescence of the power of Germany and Italy, and it was equally Frederick's determination to get whatever he could. When presently oppor-

---

## THE OUTLINE OF HISTORY

---

tunity offered him the imperial crown of Germany, he secured the Pope's support by agreeing, if he were elected, to relinquish his possessions in Sicily and South Italy, and to put down heresy in Germany. For Innocent III was one of the great persecuting Popes, an able, grasping, and aggressive man. (For a Pope, he was exceptionally young. He became Pope at thirty-seven.) It was Innocent who had preached a cruel crusade against the heretics in the south of France, a crusade that presently became a looting expedition beyond his control.

So soon as Frederick was elected emperor (1212), Innocent pressed for the performance of the vows and promises he had wrung from his dutiful ward. The clergy were to be freed from lay jurisdiction and from taxation, and exemplary cruelties were to be practised upon the heretics. None of which things Frederick did. As we have already told, he would not even relinquish Sicily. He liked Sicily as a place of residence better than he liked Germany.

Innocent III died baffled in 1216, and his successor, Honorius III, effected nothing. Innocent III had not crowned Frederick, but Honorius did so in 1220. Honorius was succeeded by Gregory IX (1227), who evidently came to the papal throne with a nervous resolution to master this perplexing young Emperor. He excommunicated him at once for failing to start upon his promised crusade, which was now twelve years overdue; and he denounced his vices, heresies, and general offences in a public letter (1227). To this Frederick replied in a far abler document, which either he wrote or had written for him, addressed to all the princes of Europe, a document of extreme importance in history, because it is the first clear statement of the issue between the pretensions of the Pope to be absolute ruler of all Christendom, and the claims of the secular rulers. This conflict had always been smouldering; it had broken out here in one form, and there in another; but now Frederick put it in clear general terms upon which men could combine together.

Having delivered this blow, he departed upon the pacific crusade of which we have already told. In 1239 Gregory IX was excommunicating him for a second time, and renewing that warfare of public abuse in which the papacy had already suffered severely. The controversy was revived after Gregory IX was dead, when Innocent IV was Pope; and again a devastating letter, which men were bound to remember, was written by Frederick against the church. He denounced the pride and irreligion of the clergy, and ascribed all the corruptions of the time to their pride and wealth. He proposed to his fellow princes a general confiscation of church property—for the good of the church. It was a suggestion that never afterwards left the imagination of the European princes.

We will not go on to tell of his last years or of the disasters due to his carelessness, which cast a shadow of failure over his end. The particular events of his life are far less significant than its general atmosphere. It is possible to piece together something of his court life in Sicily. He is described towards the end of his life as "red, bald, and short-sighted"; but his features were good and pleasing. He was luxurious in his way of living, and fond of beautiful things. He is described as licentious. But it is clear that his mind was not satisfied by religious scepticism, and that he was a man of very effectual curiosity and inquiry. He gathered Jewish and Moslem as well as Christian philosophers at his court, and he did much to irrigate the Italian mind with Saracenic influences. Through him Arabic numerals and algebra were introduced to Christian students, and among other philosophers at his court was Michael Scott, who translated portions of Aristotle and the commentaries thereon of the great Arab philosopher Averroes (of Cordoba).

In 1224 Frederick founded the University of Naples, and he enlarged and enriched the great medical school at Salerno University, the most ancient of universities. He also founded a zoological garden. He left a book on hawking, which shows

### THE SEAPORT OF SIDON



*View of modern Sidon, one of the harbour towns set up by the Phœnicians. It was captured in 1110 by Baldwin I, the first Latin king of Jerusalem, with the aid of Sigurd of Norway.*



---

## DEFECTS AND LIMITATIONS OF THE PAPACY

---

### *A GENERAL VIEW OF RAMLEH*



*When Godfrey of Bouillon became king of Jerusalem, in 1099, Ramleh formed part of the territory over which he ruled. The chief mosque of Ramleh was originally a church of the Crusaders.*

him to have been an acute observer of the habits of birds, and he was one of the first Italians to write Italian verse. Italian poetry was, indeed, born at his Court. He has been called by an able writer "the first of the moderns," and the phrase expresses aptly the unprejudiced detachment of his intellectual side. His was an all-round originality. During a gold shortage he introduced and made a success of a coinage of stamped leather or parchment, bearing his promise to pay in gold, a sort of leather bank-note issue. This revived a monetary method such as the world had not seen since Carthaginian days.

In spite of the torrent of abuse and calumny in which Frederick was drenched, he left a profound impression upon the popular imagination. He is still remembered in South Italy almost as vividly as is Napoleon I by the peasants of France; he is the "Gran Frederigo." And German scholars declare that, in spite of Frederick's manifest dislike for Germany, it is he, and not Frederick I, Frederick Barbarossa, to whom that German legend originally attached—that legend which represents a great monarch slumbering in a deep cavern, his beard grown round a stone table, against a day of awakening when the world will be restored by him from an extremity of disorder to peace. Afterwards, it seems, the story was transferred to the Crusader Barbarossa, the grandfather of Frederick II.

A difficult child was Frederick II for Mother Church, and he was only the precursor of many such difficult children. The princes and educated gentlemen throughout Europe read his letters and discussed them. The more enterprising university students found, marked, and digested the Arabic Aristotle he had made accessible to them in Latin.

Salerno cast a baleful light upon Rome. All sorts of men must have been impressed by the futility of the excommunications and interdicts that were levelled at Frederick.

#### § 14.

#### *Defects and Limitations of the Papacy*

We have said that Innocent III never seemed to realize that his ward, Frederick II, was growing up. It is equally true that the papacy never seemed to realize that Europe was growing up. It is impossible for an intelligent modern student of history not to sympathize with the underlying idea of the papal court, with the idea of one universal rule of righteousness keeping the peace of the earth, and not to recognize the many elements of nobility that entered into the Lateran policy. Sooner or later mankind must come to one universal peace, unless our race is to be destroyed by the increasing power of its own destructive inventions; and that universal peace must needs take the form of a government, that is to say, a law-sustaining organization, in the best sense of the word religious—a government ruling men through the educated co-ordination of their minds in a common conception of human history and human destiny.

The papacy we must now recognize as the first clearly conscious attempt to provide such a government in the world. We cannot too earnestly examine its deficiencies and inadequacies, for every lesson we can draw from them is necessarily of the greatest value to us in forming our ideas of our own international relationships. We have tried to suggest the main factors in the breakdown of the Roman Republic, and it now behoves us to attempt a

## THE OUTLINE OF HISTORY

diagnosis of the failure of the Roman Church to secure and organize the good-will of mankind.

The first thing that will strike the student is the intermittence of the efforts of the church to establish the world-City of God. The policy of the church was not whole-heartedly and continuously set upon that end. It was only now and then that some fine personality or some group of fine personalities dominated it in that direction. The kingdom of God that Jesus of Nazareth had preached was overlaid, as we have explained, almost from the beginning by

FREDERICK BARBAROSSA



Statue of Frederick I (Barbarossa), Holy Roman Emperor, in the cloister of St. Zeno, Reichenhall, Bavaria.

the doctrines and ceremonial traditions of an earlier age, and of an intellectually inferior type. Christianity, almost from its commencement, ceased to be purely prophetic and creative. It entangled itself with archaic traditions of human sacrifice, with Mithraic blood-cleansing, with priestcraft as ancient as human society, and with elaborate doctrines about the structure of the divinity. The gory forefinger of the Etruscan *pontifex maximus* emphasized the

teachings of Jesus of Nazareth; the mental complexity of the Alexandrian Greek entangled them. In the inevitable jangle of these incompatibles the church had become dogmatic. In despair of other solutions to its intellectual discords it had resorted to arbitrary authority.

Its priests and bishops were more and more men moulded to creeds and dogmas and set procedures; by the time they became cardinals or popes they were usually oldish men, habituated to a politic struggle for immediate ends and no longer capable of world-wide views. They no longer wanted to see the Kingdom of God established in the hearts of men—they had forgotten about that; they wanted to see the power of the church, which was their own power, dominating men. They were prepared to bargain even with the hates and fears and lusts in men's hearts to ensure that power. And it was just because many of them probably doubted secretly of the entire soundness of their vast and elaborate doctrinal fabric, that they would brook no discussion of it. They were intolerant of questions or dissent, not because they were sure of their faith, but because they were not. They wanted conformity for reasons of policy.

By the thirteenth century the church was evidently already morbidly anxious about the gnawing doubts that might presently lay the whole structure of its pretensions in ruins. It had no serenity of soul. It was hunting everywhere for heretics, as timid old ladies are said to look under beds and in cupboards for burglars before retiring for the night.

We have already referred to the Persian Mani, who was crucified and flayed in the year 277. His way of representing the struggle between good and evil was as a struggle between a power of light which was, as it were, in rebellion against a power of darkness inherent in the universe. All these profound mysteries are necessarily represented by symbols and poetic expressions, and the ideas of Mani still find a response in many intellectual temperaments to-day. One may hear Manichæan doctrines from many Christian pulpits. But the orthodox Catholic symbol was a different one.

These Manichæan ideas had spread very widely in Europe, and particularly in Bulgaria and the south of France. In the south of France the people who held them were called the Cathars or Albigenses. Their ideas jarred so little with the essentials of Christianity, that they believed themselves to be devout Christians. As a body they lived lives of conspicuous virtue and purity in a violent, undisciplined, and vicious age. But they questioned the doctrinal soundness of Rome and the orthodox interpretation of the Bible. They thought Jesus was a rebel against the cruelty of the God of the Old Testament, and not his harmonious son.

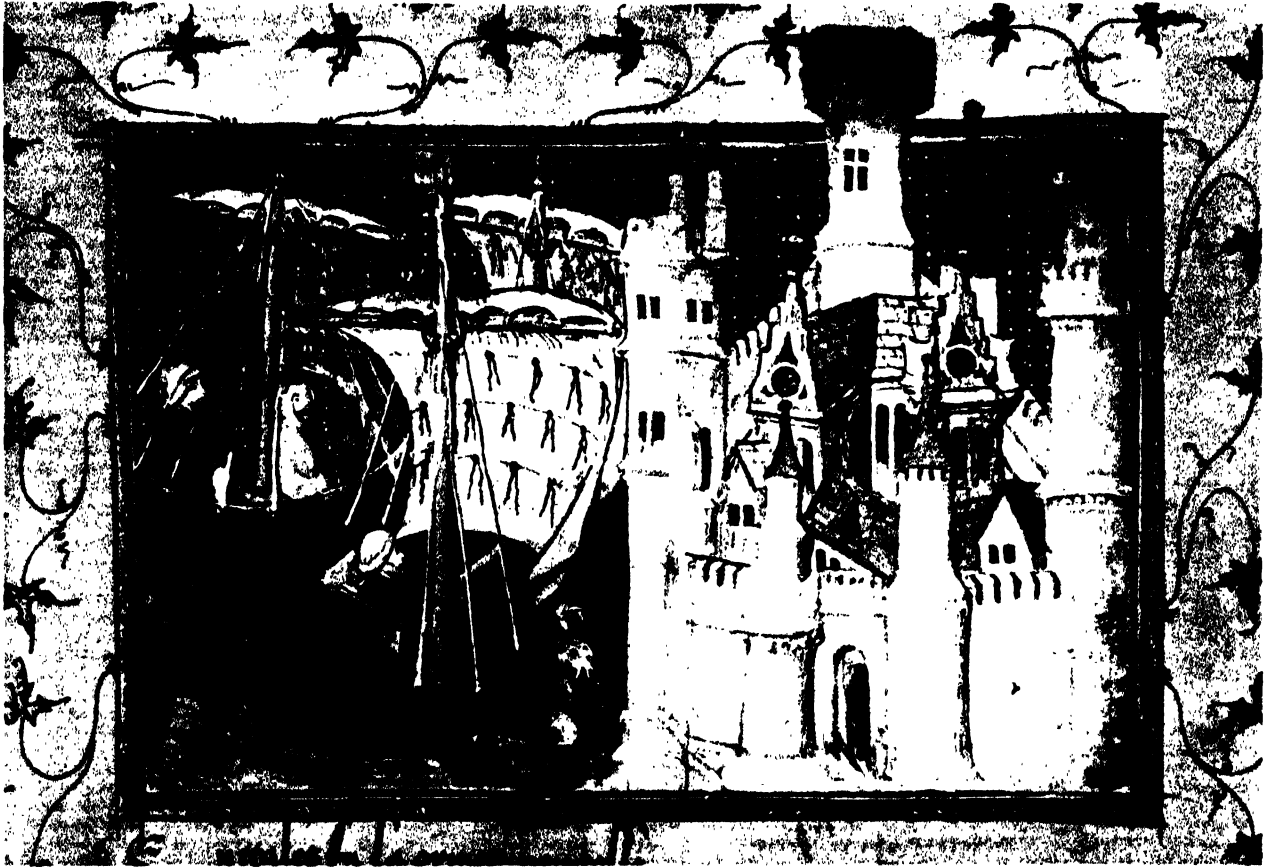
Closely associated with the Albigenses were the Waldenses, the followers of a man called Waldo, who seems to have been quite soundly Catholic in his theology, but equally offensive to the church because he denounced the riches and luxury of the clergy. This was enough for the Lateran, and so we have

---

## DEFECTS AND LIMITATIONS OF THE PAPACY

---

### SHIPS OF THE TWELFTH CENTURY



*Types of ships in use about 800 years ago. The illustration is reproduced from an illuminated manuscript forming part of the Harleian Manuscripts in the British Museum.*

the spectacle of Innocent III preaching a crusade against these unfortunate sectaries, and permitting the enlistment of every wandering scoundrel at loose ends to carry fire and sword and rape and every conceivable outrage among the most peaceful subjects of the King of France. The accounts of the cruelties and abominations of this crusade are far more terrible to read than any account of Christian martyrdoms by the pagans, and they have the added horror of being indisputably true.

This black and pitiless intolerance was an evil spirit to be mixed into the project of a rule of God on earth. This was a spirit entirely counter to that of Jesus of Nazareth. We do not hear of his smacking the faces or wringing the wrists of recalcitrant or unresponsive disciples. But the Popes during their centuries of power were always raging against the slightest reflection upon the intellectual sufficiency of the church.

And the intolerance of the church was not confined to religious matters. The shrewd, pompous, irascible, and rather malignant old men who manifestly constituted a dominant majority in the councils of the church resented any knowledge but their own knowledge, and distrusted any thought at all that they did not correct and control. They set themselves to restrain science, of which they were evidently

jealous. Any mental activity but their own struck them as being insolent. Later on they were to have a great struggle upon the question of the earth's position in space, and whether it moved round the sun or not. This was really not the business of the church at all. She might very well have left to reason the things that are reason's, but she seems to have been impelled by an inner necessity to estrange the intellectual conscience in men.

Had this intolerance sprung from a real intensity of conviction it would have been bad enough, but it was accompanied by a scarcely disguised contempt for the intelligence and mental dignity of the common man that makes it far less acceptable to our modern judgments, and which no doubt made it far less acceptable to the free spirits of the time. We have told quite dispassionately the policy of the Roman church towards her troubled sister in the East. Many of the tools and expedients she used were abominable. In her treatment of her own people a streak of real cynicism is visible. She destroyed her prestige by disregarding her own teaching of righteousness. Of dispensations we have already spoken. Her crowning folly in the sixteenth century was the sale of *indulgences* whereby the sufferings of the soul in purgatory could be commuted for a money payment. But the spirit that led at last to this shameless and

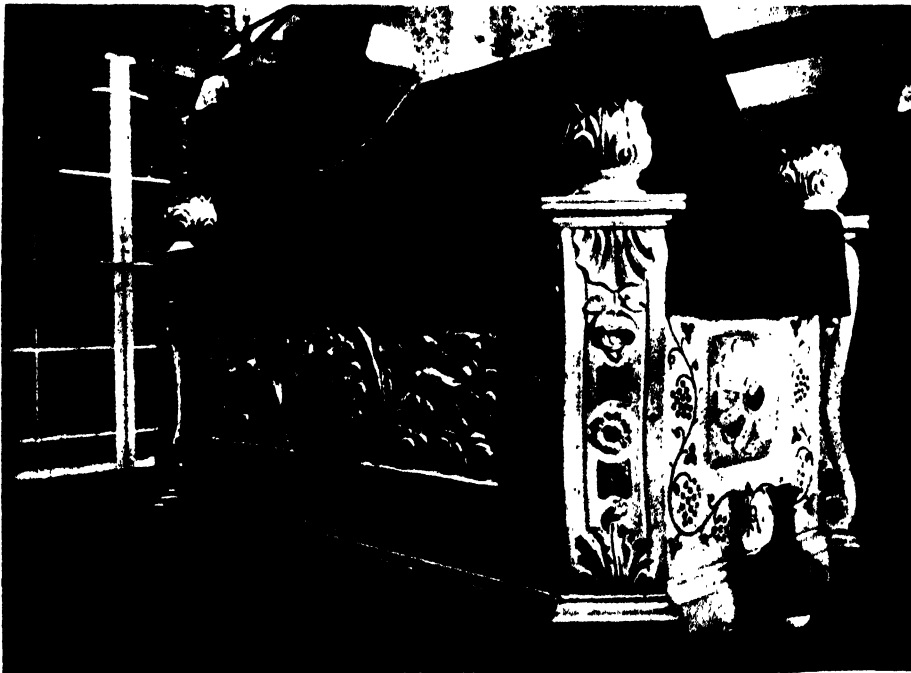
## THE OUTLINE OF HISTORY

as it proved, disastrous proceeding was already very evident in the twelfth and thirteenth centuries.

Long before the seed of criticism that Frederick II had sown had germinated in men's minds and produced its inevitable crop of rebellion, there was apparent a strong feeling in Christendom that all was not well with the spiritual atmosphere. There began movements—movements that nowadays we should call “revivalist”—within the church, that implied rather than uttered a criticism of the sufficiency of her existing methods and organization. Men sought fresh forms of righteous living outside the monasteries and priesthood.

One notable figure is that of St. Francis of Assisi (1181-1226). We cannot tell here in any detail of

### THE TOMB OF SALADIN



*Saladin, a Kurdish adventurer, became Sultan of Egypt in 1169. His capture of Jerusalem, in 1187, led to the Third Crusade.*

how this pleasant young gentleman gave up all the amenities and ease of his life and went forth to seek God; the opening of the story is not unlike the early experiences of Gautama Buddha. He had a sudden conversion in the midst of a life of pleasure, and, taking a vow of extreme poverty, he gave himself up to an imitation of the life of Christ, and to the service of the sick and wretched, and more particularly to the service of the lepers who then abounded in Italy.

He was joined by great multitudes of disciples, and so the first Friars of the Franciscan Order came into existence. An order of women devotees was set up beside the original confraternity, and in addition great numbers of men and women were brought into less formal association. He preached, unmolested by the Moslems, be it noted, in Egypt and Palestine, though the Fifth Crusade was then in progress. His relations with the church are still a matter for discussion. His work had been sanctioned

by Pope Innocent III, but while he was in the East there was a reconstitution of his order, intensifying discipline and substituting authority for responsive impulse, and as a consequence of these changes he resigned its headship. To the end he clung passionately to the ideal of poverty, but he was hardly dead before the order was holding property through trustees and building a great church and monastery to his memory at Assisi. The disciplines of the order that were applied after his death to his immediate associates are scarcely to be distinguished from a persecution; several of the more conspicuous zealots for simplicity were scourged, others were imprisoned, one was killed while attempting to escape, and Brother Bernard, the “first disciple,” passed a year in the woods and hills, hunted like a wild beast.

This struggle within the Franciscan Order is a very interesting one, because it foreshadows the great troubles that were coming to Christendom. All through the thirteenth century a section of the Franciscans were straining at the rule of the church, and in 1318 four of them were burnt alive at Marseilles as incorrigible heretics. There seems to have been little difference between the teaching and spirit of St. Francis and that of Waldo in the twelfth century, the founder of the murdered sect of Waldenses. Both were passionately enthusiastic for the spirit of Jesus of Nazareth. But while Waldo rebelled against the church, St. Francis did his best to be a good child of the church, and his comment on the spirit of official Christianity was only

implicit. But both were instances of an outbreak of conscience against authority and the ordinary procedure of the church. And it is plain that in the second instance, as in the first, the church scented rebellion.

A very different character to St. Francis was the Spaniard St. Dominic (1170-1221), who was, of all things, orthodox. He had a passion for the argumentative conversion of heretics, and he was commissioned by Pope Innocent III to go and preach to the Albigenses. His work went on side by side with the fighting and massacres of the crusade: whom Dominic could not convert, Innocent's crusaders slew; yet his very activities and the recognition and encouragement of his order by the Pope witness to the rising tide of discussion, and to the persuasion even of the papacy that force was no remedy.

In several respects the development of the Black Friars or Dominicans—the Franciscans were the

## A LIST OF LEADING POPES

Grey Friars—shows the Roman church at the parting of the ways, committing itself more and more deeply to organized dogma, and so to a hopeless conflict with the quickening intelligence and courage of mankind. She whose one duty was to lead, chose to compel. The last discourse of St. Dominic to the heretics he had sought to convert is preserved to us. It is a signpost in history. It betrays the fatal exasperation of a man who has lost his faith in the power of truth because *his* truth has not prevailed.

"For many years," he said, "I have exhorted you in vain, with gentleness, preaching, praying, and weeping. But according to the proverb of my country, 'Where blessing can accomplish nothing, blows may avail,' we shall rouse against you princes and prelates, who, alas! will arm nations and kingdoms against this land, . . . and thus blows will avail where blessings and gentleness have been powerless."

The thirteenth century saw the development of a new institution in the church, the papal Inquisition. Before this time it had been customary for the Pope to make occasional inquests or inquiries into heresy in this region or that, but now Innocent III saw in the new order of the Dominicans a powerful instrument of suppression. The Inquisition was organized as a standing inquiry under their direction, and with fire and torment the church set itself, through this instrument, to assail and weaken the human conscience in which its sole hope of world dominion resided. Before the thirteenth century the penalty of death had been inflicted but rarely upon heretics and unbelievers. Now in a hundred market-places in Europe the dignitaries of the church watched the blackened bodies of its antagonists, for the most part poor and insignificant people, burn and sink pitifully, and their own great mission to mankind burn and sink with them into dust and ashes.

The beginnings of the Franciscans and the Dominicans were but two among many of the new forces that were arising in Christendom, either to help or shatter the church, as its own wisdom might decide. Those two orders the church did assimilate and use, though with a little violence in the case of

the former. But other forces were more frankly disobedient and critical. A century and a half later came Wycliffe (1320-1384). He was a learned doctor at Oxford; for a time he was Master of Balliol; and he held various livings in the church. Quite late in his life he began a series of outspoken criticisms of the corruption of the clergy and the unwisdom of the church.

He organized a number of poor priests, the Wycliffites, to spread his ideas throughout England; and in order that people should judge between the church and himself, he translated the Bible into English.

He was a more learned and far abler man than either St. Francis or St. Dominic. He had supporters in high places and a great following among the people; and though Rome raged against him and ordered his imprisonment, he died a free man, still administering the Sacraments as parish priest of Lutterworth.

But the black and ancient spirit that was leading the Catholic church to its destruction would not let his bones rest in his grave. By a decree of the Council of Constance, in 1415, his remains were ordered to be dug up and burnt, an order which was carried out, at the command of Pope Martin V, by Bishop Fleming in 1428. This desecration was not the act of some isolated fanatic; it was the official act of the church.

§ 75.

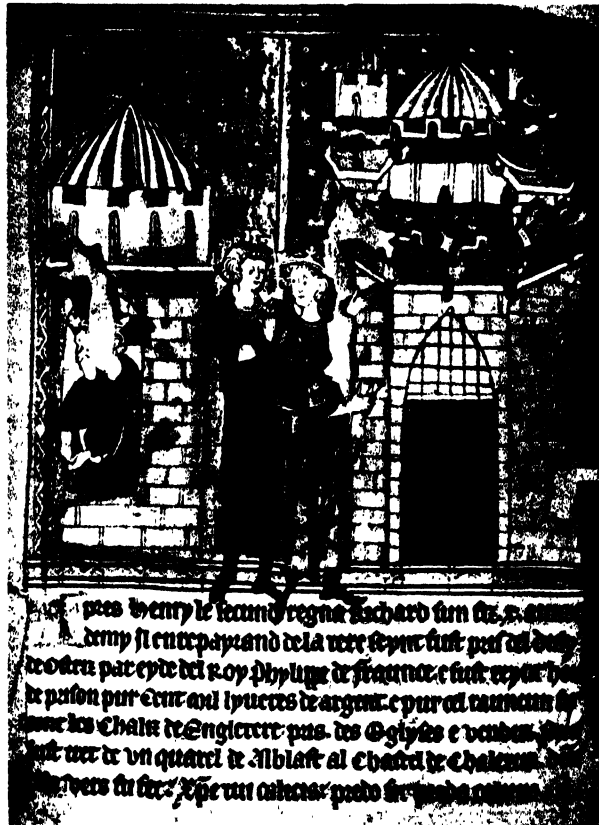
### A List of Leading Popes

The history of the papacy is confusing to the general reader because of the multitude and abundance of the Popes. They mostly began to reign as old men, and their reigns were short, averaging less than two years each.

But certain of the Popes stand out and supply convenient handles for the student to grasp. Such were Gregory I the Great (590-604), the first monkish Pope, the friend of Benedict, the sender of the English mission.

Other noteworthy Popes are Leo III (795-816), who crowned Charlemagne, the scandalous Popes John XI (931-936) and John XII (955-963), which latter was deposed by the Emperor Otto I, and the great Hildebrand, who ended his days as Pope

### THE IMPRISONMENT OF RICHARD I



*A 13th-century manuscript in the British Museum, depicting the imprisonment of Richard Cœur de Lion, by Leopold, Duke of Austria, when returning from the Third Crusade.*

<sup>1</sup> *Encyclopædia Britannica*, art. "Dominic."

---

## THE OUTLINE OF HISTORY

---

Gregory VII (1073-1085), and who did so much, by establishing the celibacy of the clergy, and insisting upon the supremacy of the church over kings and princes, to centralize the power of the church in Rome.

There was a great struggle between Hildebrand and the emperor-elect, Henry IV, upon the question of investitures. The emperor attempted to depose the Pope; the Pope excommunicated the emperor and released his subject princes from their allegiance. The emperor was obliged to go in penitence to the Pope at Canossa (1077), and to await forgiveness for three days, clad in sackcloth and barefooted in the snow in the courtyard of the castle. But later on Henry asserted himself, being greatly aided by the vigorous attacks of the Norman adventurer, Robert Guiscard, upon the papal power.

The next Pope but one after Gregory VII was Urban II (1087-1099), the Pope of the First Crusade.

The period from the time of Gregory VII onward for a century and a half was the great period of ambition and effort for the church. There was a real sustained attempt to unite all Christendom under a purified and reorganized church.

The setting up of Latin kingdoms in Syria and the Holy Land, in religious communion with Rome, after the First Crusade, marked the opening stage of a conquest of Eastern Christianity by Rome that reached its climax during the Latin rule in Constantinople (1204-1261).

In 1177, at Venice, the Emperor Frederick Barbarossa (Frederick I) knelt to the Pope Alexander III, recognized his spiritual supremacy, and swore fealty to him. But after the death of Alexander III,

in 1181, the peculiar weakness of the papacy, its liability to fall to old and enfeebled men, became manifest. Five Popes tottered to the Lateran to die within the space of ten years. Only with Innocent III (1198-1216) did another vigorous Pope take up the great policy of the City of God.

Under Innocent III, the guardian of that Emperor Frederick II whose career we have already studied, and the five Popes who followed him, the Pope of Rome came nearer to being the monarch of a united Christendom than he had ever been before, and was ever to be again. The empire was weakened by internal dissensions, Constantinople was in Latin hands, from Bulgaria to Ireland and from Norway to Sicily and Jerusalem the Pope was supreme. Yet his supremacy was more apparent than real. For, as we have seen, while in the time of Urban the power of faith was strong in all Christian Europe, in the time of Innocent III the papacy had lost its hold upon the hearts of princes, and the faith and conscience of the common people was turning against a merely political and aggressive church.

The church in the thirteenth century was extending its legal power in the world, and losing its grip upon men's consciences. It was becoming less persuasive and more violent. No intelligent man can tell of this process, or read of this process of failure without very mingled feelings. The church had sheltered and formed a new Europe throughout the long ages of European darkness and chaos; it had been the matrix in which the new civilization had been cast. But this new-formed civilization was impelled to grow by its own inherent vitality, and the church lacked sufficient power of growth and

### EFFIGIES OF RICHARD I AND HIS MOTHER



*Effigies of Richard Cœur de Lion, King of England, and Eleanor, his mother, in the south transept of the 12th-century church at Fontevault, France.*

## A LIST OF LEADING POPES

accommodation. The time was fast approaching when this matrix was to be broken.

The first striking intimation of the decay of the living and sustaining forces of the papacy appeared when presently the Popes came into conflict with the growing power of the French king. During the lifetime of the Emperor Frederick II, Germany fell into disunion, and the French king began to play the rôle of guard, supporter, and rival to the Pope that had hitherto fallen to the Hohenstaufen emperors. A series of Popes pursued the policy of supporting the French monarchs. French princes were established in the kingdom of Sicily and Naples, with the support and approval of Rome, and the French kings saw before them the possibility of restoring and ruling the Empire of Charlemagne. When, however, the German interregnum after the death of Frederick II, the last of the Hohenstaufens, came to an end and Rudolf of Habsburg was elected first Habsburg Emperor (1273), the policy of the Lateran began to fluctuate between France and Germany, veering about with the sympathies of each successive Pope.

In 1294 Boniface VIII became Pope. He was an Italian, hostile to the French, and full of a sense of the great traditions and mission of Rome. For a time he carried things with a high hand. In 1300 he held a jubilee, and a vast multitude of pilgrims assembled in Rome. "So great was the influx of money into the papal treasury, that two assistants were kept busy with rakes collecting the offerings that were deposited at the tomb of St. Peter."<sup>1</sup> But this festival was a delusive triumph. It is easier to raise a host of excursionists than a band of crusaders. Boniface came into conflict with the French king in 1302; and in 1303, as he was about to pronounce sentence of excommunication against that monarch, he was surprised and arrested in his own ancestral palace, at Anagni, by Guillaume de Nogaret. This agent from the French king forced an entrance into the palace, made his way into the bedroom of the frightened Pope—he was lying in bed with a cross in his hands—and heaped threats and insults upon him. The Pope was liberated a day or so later by the townspeople, and returned to Rome; but there he was seized upon and again made prisoner by some members of the Orsini family, and in a few weeks' time the shocked and disillusioned old man died a prisoner in their hands.

<sup>1</sup> J. H. Robinson.

The people of Anagni did resent the first outrage and rose against Nogaret to liberate Boniface, but then Anagni was the Pope's native town. The important point to note is that the French king, in this rough treatment of the head of Christendom, was acting with the full approval of his people; he had summoned a council of the Three Estates of France (lords, church, and commons) and gained their consent before proceeding to extremities. Neither

in Italy, Germany, nor England was there the slightest general manifestation of disapproval at this free handling of the sovereign pontiff. The idea of Christendom had decayed until its power over the minds of men had gone.

In the East, in 1261, the Greeks recaptured Constantinople from the Latin emperors, and the founder of the new Greek dynasty, Michael Palæologus, Michael VIII, after some unreal tentatives of reconciliation with the Pope, broke away from the Roman communion altogether, and with that and the fall of the Latin kingdoms in Asia the eastward ascendancy of the Popes came to an end.

Throughout the fourteenth century the papacy did nothing to recover its moral sway. The next Pope but one, Clement V, was a Frenchman, the choice of King Philip of France. He never came to Rome. He set up his Court in the town of Avignon, which then belonged not to France, but to the Papal See, though embedded in French territory; and there his successors remained until 1377, when Pope Gregory XI returned to the Vatican palace in Rome. But Gregory XI did not take the sympathies of the whole church with him. Many of the cardinals were of French origin, and their habits and associations were rooted deep at Avignon. When in 1378 Gregory XI died, and an Italian, Urban VI, was elected, these dissident cardinals declared the election invalid, and elected another Pope, the anti-Pope Clement VII.

This split is called the Great Schism. The Popes remained in Rome, and all the anti-French powers, the Emperor, the King of England, Hungary, Poland, and the North of Europe, were loyal to them. The anti-Popes, on the other hand, continued in Avignon, and were supported by the King of France, his ally the King of Scotland, Spain, Portugal, and various German princes. Each Pope excommunicated and cursed the adherents of his rival, so that by one standard or another all Christendom was damned during this time (1378-1417).

POPE GREGORY VII



*Hildebrand, the great clerical statesman who became Pope Gregory VII. (After Raphael.)*



---

## THE OUTLINE OF HISTORY

---

The lamentable effect of this split upon the solidarity of Christendom it is impossible to exaggerate. Is it any marvel that such men as Wycliffe began to teach men to think on their own account, when the fountain of truth thus squirted against itself?

In 1417 the Great Schism was healed at the Council of Constance, the same council that dug up and burnt Wycliffe's bones, and which, as we shall tell later, caused the burning of John Huss; at this council, Pope and anti-Pope resigned or were swept aside, and Martin V became the sole Pope of a formally reunited but spiritually very badly strained Christendom.

How, later on, the Council of Basel (1439) led to a fresh schism, and to further anti-Popes, we cannot relate here.

Such, briefly, is the story of the great centuries of papal ascendancy and papal decline. It is the story of the failure to achieve the very noble and splendid idea of a unified and religious world. We have pointed out in the previous section how greatly the inheritance of a complex dogmatic theology encumbered the church in this its ambitious adventure. It had too much theology, and not enough religion. But it may not be idle to point out here how much the individual insufficiency of the Popes also contributed to the collapse of its scheme and dignity. There was no such level of education in the world as to provide a succession of cardinals and popes with the breadth of knowledge and outlook needed for the task they had undertaken; they were not sufficiently educated for their task, and only a few, by sheer force of genius, transcended that defect. And, as we have already pointed out, they were, when at last they got to power, too old to use it. Before they could grasp the situation they had to control, most of them were dead.

It would be interesting to speculate how far it would have tilted the balance in favour of the church if the cardinals had retired at fifty, and if no one could have been elected Pope after fifty-five. This would have lengthened the average reign of each Pope, and enormously increased the continuity of the policy of the church. And it is perhaps possible that a more perfect system of selecting the cardinals, who were the electors and counsellors of the Pope, might have been devised. The rules and ways by which men reach power are of very great importance in human affairs. The psychology of the ruler is a science that has still to be properly studied. We have seen the Roman Republic wrecked, and here we see the church failing in its world mission very largely through ineffective electoral methods.

### § 16.

#### *Gothic Architecture and Art*

Certain architectural and artistic developments mark the phases in the history of Christianity from the Romanesque period to the age of doubt and declining faith of which Frederick II was the precursor. There was a great outbreak of cathedral-building in the eleventh and twelfth centuries, and a rapid development of western Romanesque archi-

tecture into what is called, in the stricter sense, Gothic. The steep roof of the Romanesque towers elongated and became a spire; the cross-groined vaulted roof was introduced, and the pointed arch—which had already prevailed in Arabic art for two hundred years or more—swept away the rounded arch. With these features came a great development and elaboration of windows, and of stained glass.

It was probably the growth and enrichment of the monastic orders that released the flow of artistic energy that gave the world the Church of Notre Dame in Paris, for example, the Cathedral of Chartres, Amiens Cathedral, the magnificent beginning of Beauvais. And for several centuries the Gothic impulse was sustained. In the thirteenth century the traceried window was reaching its highest degree of development. In the fourteenth, Gothic became for a time exuberant and then in reaction severe. The English struck out a line of their own in the high austere "Perpendicular." Over large areas of northern and eastern Germany, where building-stone was rare or inaccessible, the Gothic forms took on a new quality with the use of brick. With the onset of the fifteenth century Gothic architecture waned. The great days of the church in Europe were past, and new social conditions had to express themselves in novel forms. In some towns of Belgium and Holland we still have the cathedral incomplete, and beside it some great municipal building which robbed the church of its constructive resources. In Ypres, for example, before the destruction of the war, the great Cloth Hall completely overshadowed the Cathedral.

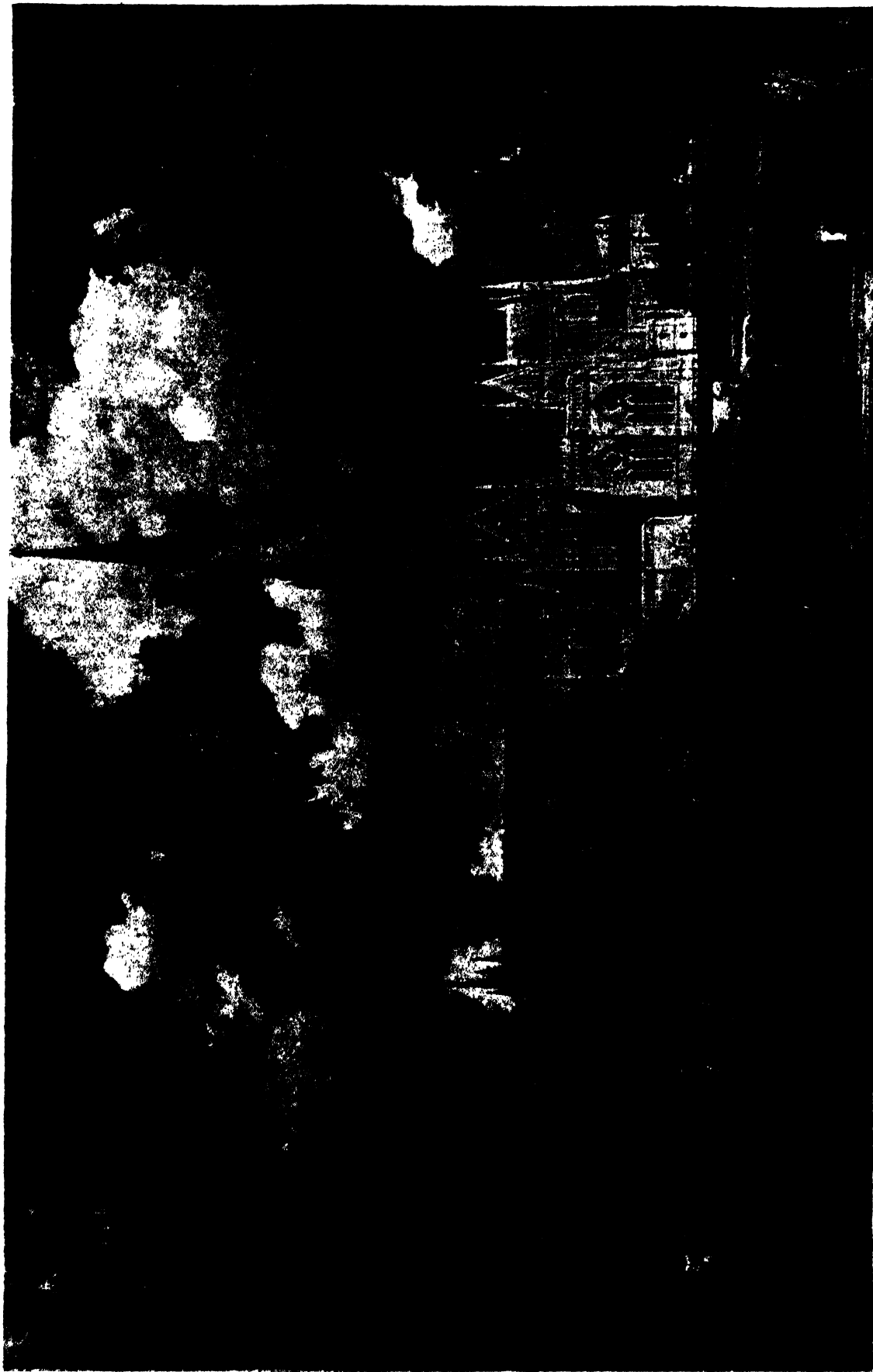
In Spain the Gothic followed the Christians as province by province they won back the peninsula from the Moors. The Mauresque Arabic and the Spanish Gothic developed each in its own confines. In Seville, close to the Mauresque palace of the Alcazar rises a great Gothic cathedral, whose towering interior seems to be exulting in sombre triumph over the conquered conquerors.

The Gothic never penetrated deeply into Italy. The most prominent example is Milan Cathedral. But Italy, during the Gothic period in western Europe, was a battleground of ancient traditions and conflicting styles. The Byzantine St. Mark's at Venice balances the Gothic of Milan Cathedral, and Norman and Saracen mingle their spirit with the Roman in such buildings as the Cathedral at Amalfi. We give a picture of the Cathedral and Baptistery and Campanile at Pisa, a most expressive group of Italian buildings dating from round and about the twelfth century.

Throughout the Gothic period the passion for representative art, so strong in both Aryan and Hamitic peoples, is very evidently struggling against the instinctive disposition to suppress that appeared in the Western world after the first prevalence of Christianity and Islam. There was, it must be understood, no expressed hostility to representative art among the Christians. Classical Roman painting died out in the Catacombs and adorned Christian graves. A certain amount of mural painting of







The cathedral church of St. Mary at Salisbury. A good example of Early English architecture. The main part of the structure was built in the 13th century. The spire, which dates from the 14th century, is the loftiest in England.

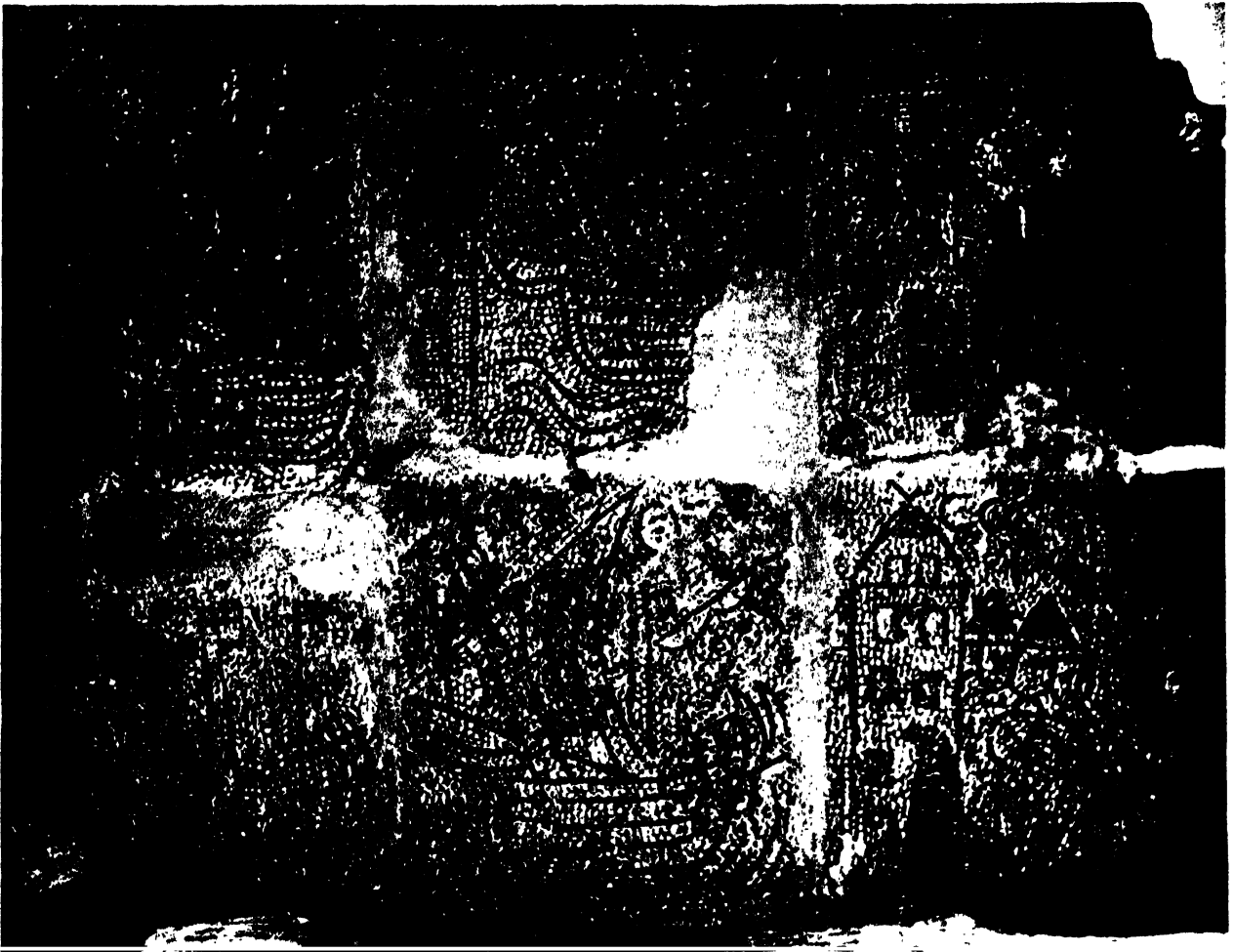
After the permission by JOHN C. GOSSETT.

---

## GOTHIC ARCHITECTURE AND ART

---

### *A MOSAIC OF SCENES FROM THE THIRD CRUSADE*



*A mosaic pavement in the closed chapel of St. Bartholomew, attached to the Church of San Giovanni Evangelista, presenting scenes from the Third Crusade.*

inferior quality struggled on through the Middle Ages and increased in the tenth and eleventh centuries.

With increased security came a growing desire to beautify churches and monastic buildings. Painting spread from the cramped work of the illuminator to walls and modern panels. The stiff saints became more flexible; backgrounds became visible behind them, and gave the painter scope for naturalistic detail. The painted panel, which was made in one place, and taken to, and fixed up, in another, was the ancestor of the independent picture. For a time, in the twelfth and thirteenth centuries, France and Germany were ahead of Italy in this revival of pictorial art. Simultaneously the stone-mason was infusing his laborious decoration of the Gothic building with an increasing animation and realism. He turned the water-spout into a grimacing gargoyle; he put faces and figures upon capital and pinnacle; he brought the sculptured saint from relief into solidity. Here also Germany led. This creeping back of imitation is the most interesting general fact in the artistic history of the Middle Ages.

We have already noted a similar previous disappearance and reappearance of imitation in human history. The later Palaeolithic man carved and drew realities with freedom and vigour, but the early Neolithic man has left us neither good drawings nor good carvings of living things. Plastic art scarcely reappeared until the Bronze Age. Exactly the same thing on a larger scale happened between the great days of the Roman Empire and the Middle Ages, not only under Christianity but under Islam. There has never been a full and satisfactory explanation of these alternations. Art retreated from reality and devoted itself to formal elaboration. Since then there has been another great wave of vivid imitativeness, culminating, perhaps, a little while ago. Both pictures and sculpture were, generally speaking, more fully imitative and representative, less symbolical and indicative, fifty years ago than they are now. Here we can offer no satisfactory explanation for these waves in the general artistic impulse, these alternations of exultant, intensely-rendered reality with aloofness and austerity. It is as if excessive

---

## THE OUTLINE OF HISTORY

---

realism, excessive delight in the body and in movement and excitement, and circumstantial detail, produced at last reaction and an instinctive resort to abstraction and formality.

### § 17.

#### *Mediæval Music*

In the days of the Crusades very great changes were happening to music. Hitherto there had been no harmony recognized; music had been a simple affair of rhythm and melody: now began an entirely new development—first a primitive part-singing, and then the complication of more and more elaborately interwoven melodies. The different voices were made to sing simultaneously different airs which harmonized. Concurrently a notation was evolved capable of expressing and recording the new polyphonic music. The notation was as necessary to the free development of music as writing was to the appearance of a growing and varying literature.

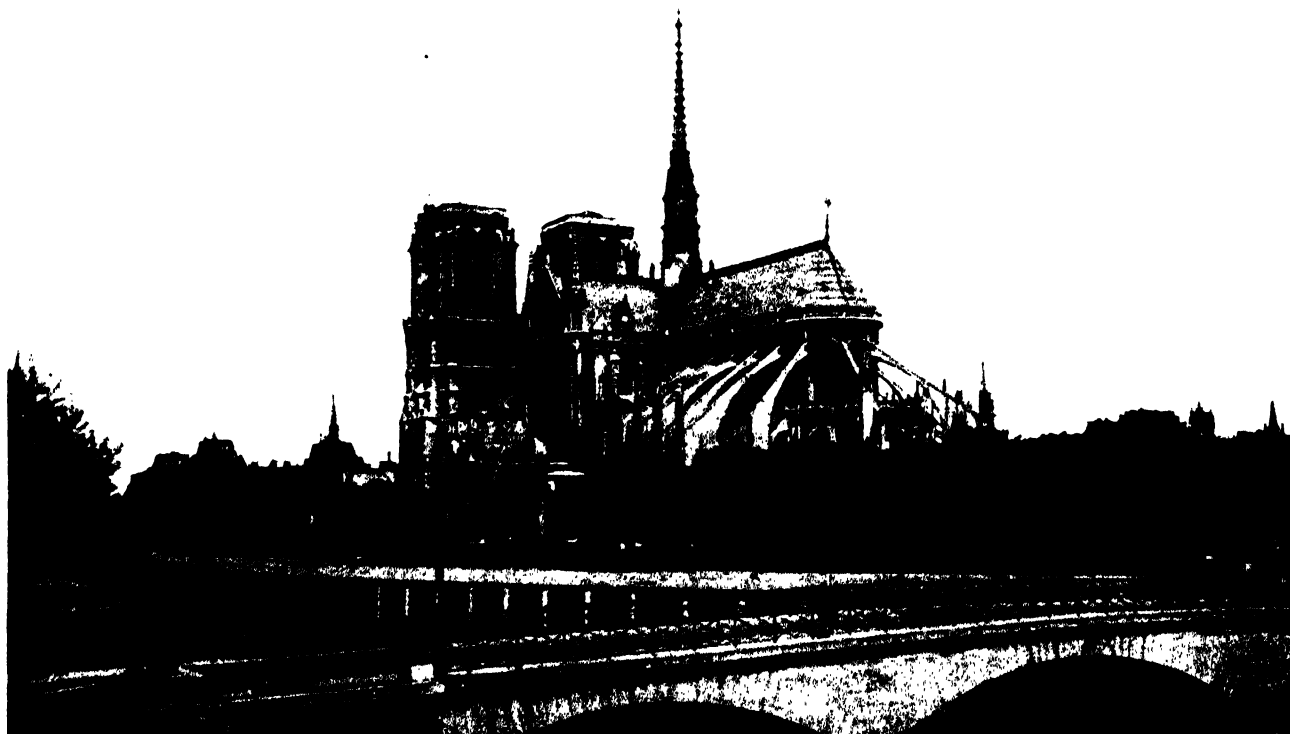
It would seem that the first beginnings of this re-making of music were in Western Europe and probably in Wales and the English Midlands. For there it is that we have the first recorded cases of part-singing. It may have begun as early as the ninth century; it was certainly established and practised by the end of the twelfth century. A fine piece of English part-writing dating from about 1240 is still extant. It is the *rota*, "Sumer is i-cumen in." It was probably written by John of Fornsete, a Reading monk, and, says Sir W. H. Hadow, "its part-writing is astonishingly sound and satisfying, and it can be

heard with great pleasure at the present day. . . . It is the first voice in the development of our Western art which can still speak to us in friendly and familiar accents."

Those days of wandering adventurers were also days of wandering music. The Troubadours went from castle to castle; there were many mendicant minstrels, and the new conception of harmony spread through France and Italy and into central Europe. Most of the compositions were unaccompanied vocal polyphony; the development of instrumentation came later with the lute, the virginal, the viol, and the greater use and range of the organ as the skill of the organ-builders increased. The castle and court had yet to reach such a pitch of luxury and elaboration as was necessary for the production of more than mainly vocal and mainly popular secular music; the chief laboratories of the new music were at first the great monastic cathedral choirs. There the innovating choir-masters struggled against a very conservative religiosity, and struggled far.

The dominant form of the phase of mainly vocal harmony was the madrigal. Palestrina (1526-1594), the Italian composer, was the culminating master of this period of choral music. In the sixteenth century the Italian makers were already perfecting the violin, the modern organ was being evolved, new social conditions were arising, new feelings were seeking expression, and new methods were being developed that were to render possible a still broader type of musical composition in which instrumentation was to play the greater part.

#### *FRENCH GOTHIC ARCHITECTURE*



*The Cathedral of Notre Dame, Paris, founded in 1163 and completed about 1240. A number of other examples of the Gothic style of architecture appear in the following pages.*

## THE GREAT EMPIRE OF JENGIS KHAN AND HIS SUCCESSORS (The Age of the Land Ways)

- § 1. *Asia at the End of the Twelfth Century.*    § 2. *The Rise and Victories of the Mongols.*  
§ 3. *The Travels of Marco Polo.*    § 4. *The Ottoman Turks and Constantinople.*    § 5. *Why the Mongols were not Christianized.*    § 6. *The Yuan and Ming Dynasties in China.*  
§ 7. *The Mongols Revert to Tribalism.*    § 8. *The Kipchak Empire and the Tsar of Muscovy.*  
§ 9. *Timurlane.*    § 10. *The Mongol Empire of India.*    § 11. *The Gipsies.*

WE have to tell now of the last and greatest of all the raids of nomadism upon the civilizations of the East and West. We have traced in this history the development side by side of these two ways of living, and we have pointed out that, as the civilizations grew more extensive and better organized, the arms, the mobility, and the intelligence of the nomads also improved. The nomad was not simply an uncivilized man, he was a man specialized and specializing along his own line. From the very beginning of history the nomad and the settled people have been in reaction. We have told of the Semitic and Elamite raids upon Sumer; we have seen the Western empire smashed by the nomads of the great plains and Persia conquered and Byzantium shaken by the nomads of Arabia. The Mongol aggression, which began with the thirteenth century, was the latest thus far of these destructive reploughings of human association.

From entire obscurity the Mongols came very suddenly into history towards the close of the twelfth century. They appeared in the country to the north of China, in the land of origin of the Huns and Turks, and they were manifestly of the same strain as these peoples. They were gathered together under a chief, with whose name we will not tax the memory of the reader: under his son Jengis Khan their power grew with extraordinary swiftness.

The reader will already have an idea of the gradual breaking up of the original unity of Islam. In the

beginning of the thirteenth century there were a number of separate and discordant Moslem states in Western Asia. There was Egypt (with Palestine and much of Syria) under the successors of Saladin, there was the Seljuk power in Asia Minor, there was still an Abbasid caliphate in Bagdad, and to the

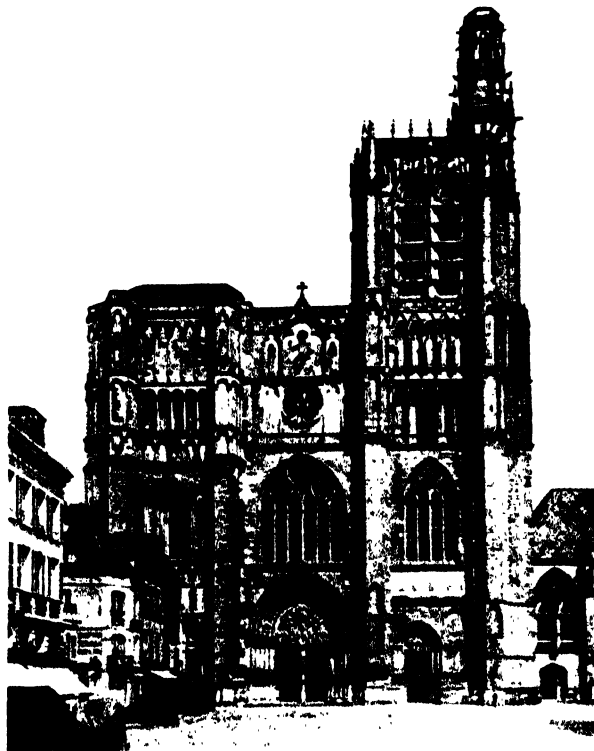
east of this again there had grown up a very considerable empire, the Khazarian empire, that of the Turkish princes from Khiva who had conquered a number of fragmentary Seljuk principalities and reigned from the Ganges valley to the Tigris. They had but an insecure hold on the Persian and Indian populations.

The state of the Chinese civilization was equally inviting to an enterprising invader. Our last glimpse of China in this history was in the seventh century during the opening years of the Tang dynasty, when that shrewd and able emperor Tai-tsung was weighing the respective merits of Nestorian Christianity, Islam, Buddhism, and the teachings of Lao Tse, and on the whole inclining to the opinion that Lao Tse was as good a teacher as any. We have described his reception of

the traveller Yuan Chwang. Tai-tsung tolerated all religions, but several of his successors conducted a pitiless persecution of the Buddhist faith; it flourished in spite of these persecutions, and its monasteries played a somewhat analogous part in at first sustaining learning and afterwards retarding it, that the Christian monastic organization did in the West.

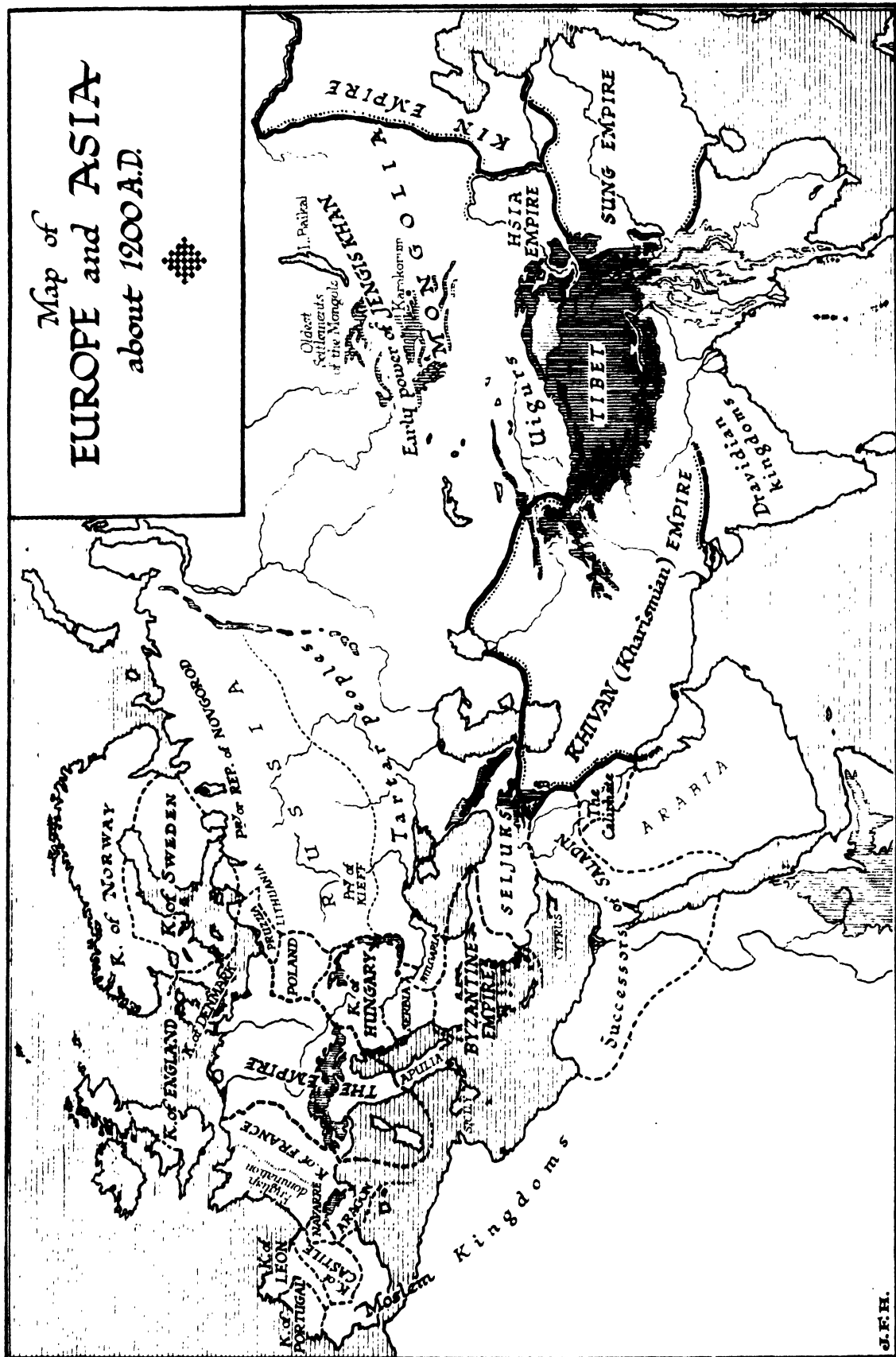
By the tenth century the mighty Tang dynasty was in an extreme state of decay; the usual degenera-

SENS CATHEDRAL



*The Cathedral of Sens, France, representative of the early phase in French Gothic architecture.*

## THE OUTLINE OF HISTORY



## THE RISE AND VICTORIES OF THE MONGOLS

tive process through a series of voluptuaries and incapables had gone on, and China broke up again politically into a variable number of contending states, "The Age of the Ten States," an age of confusion that lasted through the first half of the tenth century. Then arose a dynasty, the Northern Sung (960-1127), which established a sort of unity, but which was in constant struggle with a number of Hunnish peoples from the north who were pressing down the eastern coast. For a time one of these peoples, the Khitan, prevailed. In the twelfth century these people had been subjugated, and had given place to another Hunnish empire, the empire of the Kin, with its capital at Peking and its southern boundary south of Hwang-ho.

The Sung empire shrank before this Kin empire. In 1138 the capital was shifted from Nanking, which was now too close to the northern frontier, to the city of Han Chau on the coast. From 1127 onward to 1295 the Sung dynasty is known as the Southern Sung. To the north-west of its territories there was now the Tartar empire of the Hsia, to the north the Kin empire, both states in which the Chinese population was under rulers in whom nomadic traditions were still strong. So that here on the east, also, the main masses of Asiatic mankind were under uncongenial rulers and ready to accept, if not to welcome, the arrival of a conqueror.

Northern India we have already noted was also a conquered country at the opening of the thirteenth century. It was at first a part of the Khivan empire, but in 1206 an adventurous ruler, Kutub, who had been a slave and who had risen as a slave to be governor of the Indian province, set up a separate Moslem state of Hindustan in Delhi. Brahminism, as we have already noted, had long since ousted Buddhism from India, but the converts to Islam were still but a small ruling minority in the land.

Such was the political state of Asia when Jengis Khan began to consolidate his power among the nomads in the country between the lakes Balkash and Baikal in the beginning of the thirteenth century.

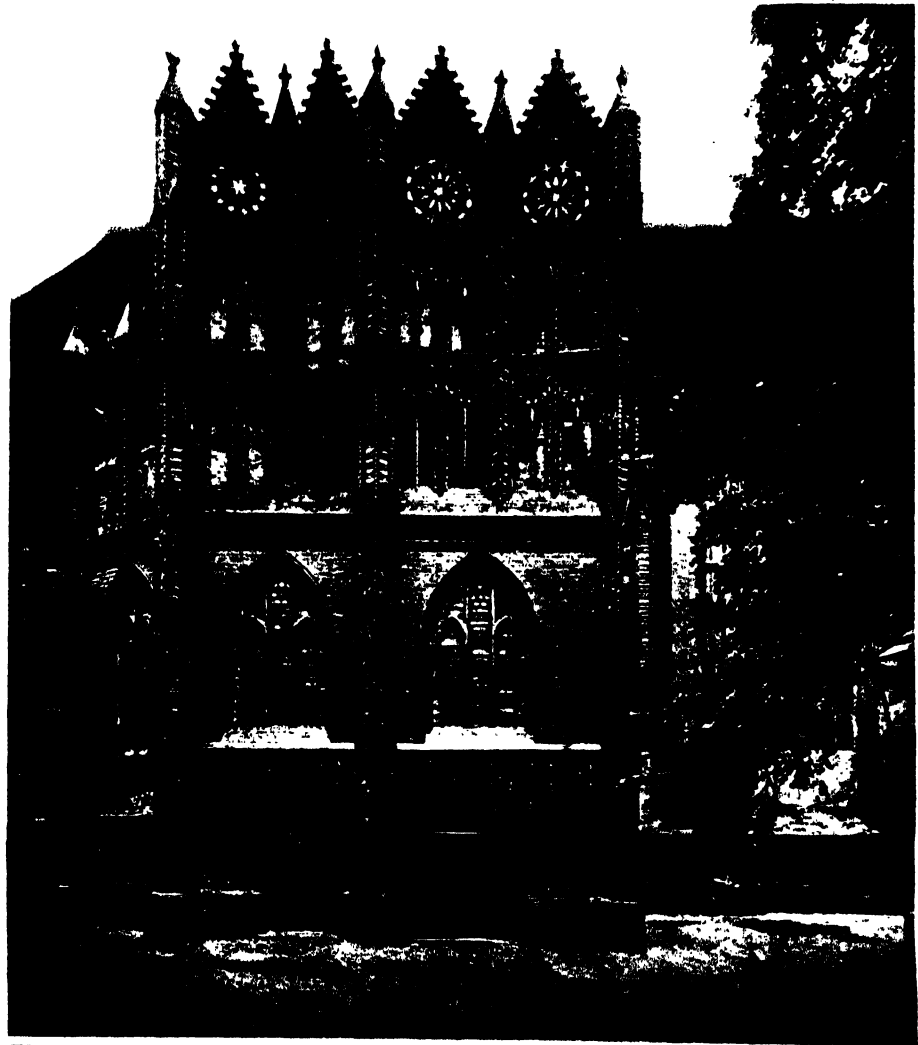
### § 2.

#### *The Rise and Victories of the Mongols*

The career of conquest of Jengis Khan and his immediate successors astounded the world, and probably astounded no one more than these Mongol Khans themselves.

The Mongols were in the twelfth century a tribe

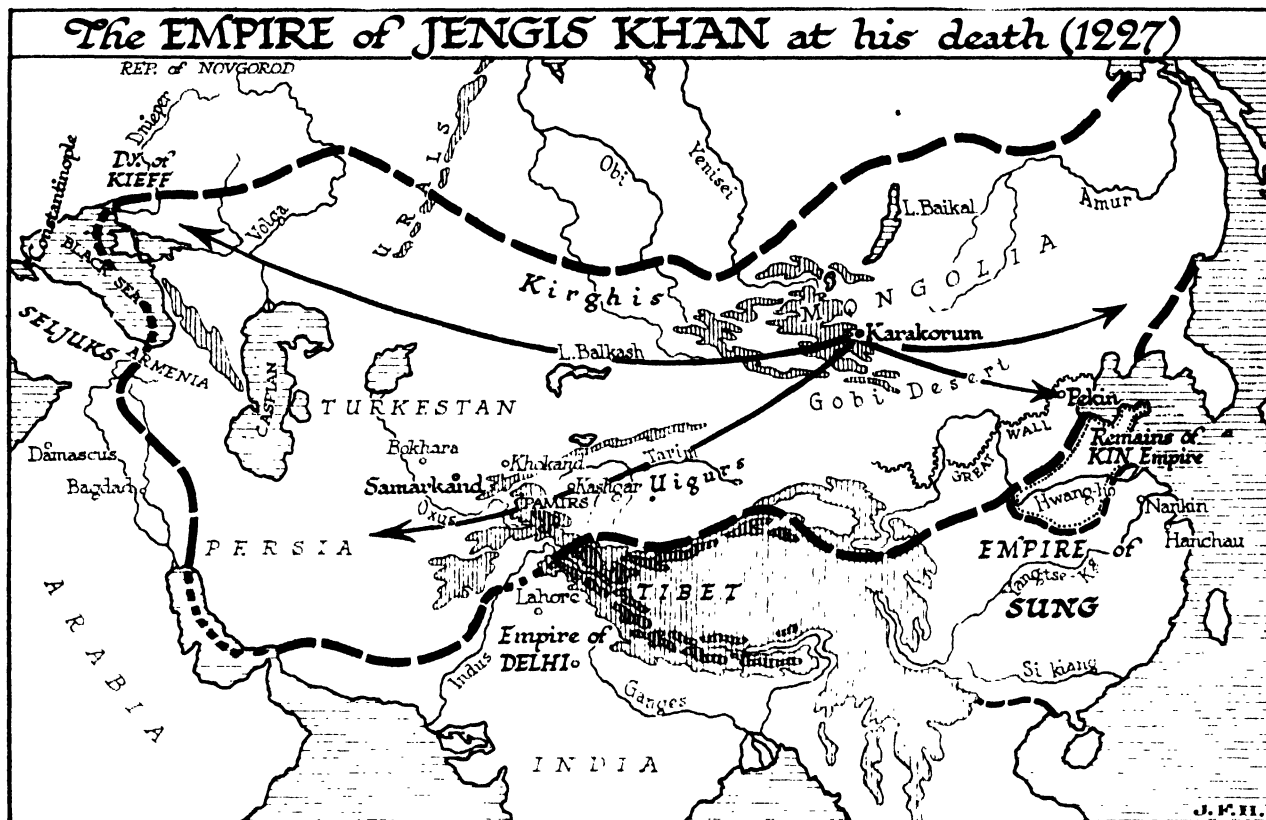
#### *A GOTHIC BRICK CHURCH*



*The Corpus Christi chapel, adjoining the nave of the 14th-century Gothic Church of St. Catherine at Brandenburg-on-the-Havel, Germany.*

subject to those Kin who had conquered North-east China. They were a horde of nomadic horsemen living in tents, and subsisting mainly upon mare's milk products and meat. Their occupations were pasturage and hunting, varied by war. They drifted northward as the snows melted for summer pasture, and southward to winter pasture after the custom of the steppes. Their military education began with a successful insurrection against the Kin. The empire of Kin had the resources of half China behind it, and in the struggle the Mongols learnt very much of the military science of the Chinese. By the end of the

## THE OUTLINE OF HISTORY



twelfth century they were already a fighting tribe of exceptional quality.

The opening years of the career of Jengis were spent in developing his military machine, in assimilating the Mongols and the associated tribes about them into one organized army. His first considerable extension of power was westward, when the Tartar Kirghis and the Uighurs<sup>1</sup> (who were the Tartar people of the Tarim basin) were not so much conquered as induced to join his organization. He then attacked the Kin empire and took Peking (1214). The Khitan people, who had been so recently subdued by the Kin, threw in their fortunes with his, and were of very

<sup>1</sup> The Uighurs first appear in the 6th century, when they were known as the Kao-ku or High Carts, one of the two main divisions of the Turks in and around Northern Mongolia. Their period of independent greatness covered A.D. 750-850, corresponding with the height of the glory of the famous T'ang Dynasty.

The Uighurs attained a very high level of culture, and recent archaeological research has brought to light a vast amount of Uighur literature and art from which we learn that Christianity, Buddhism and Manichæism were all practised in their kingdom, the utmost tolerance being observed while Manichæism was the state religion. The Uighurs were certainly the most civilized of all the northern neighbours of China, and though their kingdom was destroyed in 850 by a northern Turkish tribe, the Kirghiz, the Uighurs by no means disappear from history, and up to the 15th century we constantly find small Uighur principalities and states springing up, while during the whole of this period the Uighurs were extensively employed in Muhammadan chancelleries, playing much the same rôle in the government offices of Turkestan as the Hindus under the Delhi Moghuls and the Bengalis under the British in India.

The period of Oriental history beginning with the appearance of Jengis Khan in the 13th century and ending with the

great help to him. The settled Chinese population went on sowing and reaping and trading during this change of masters without lending its weight to either side.

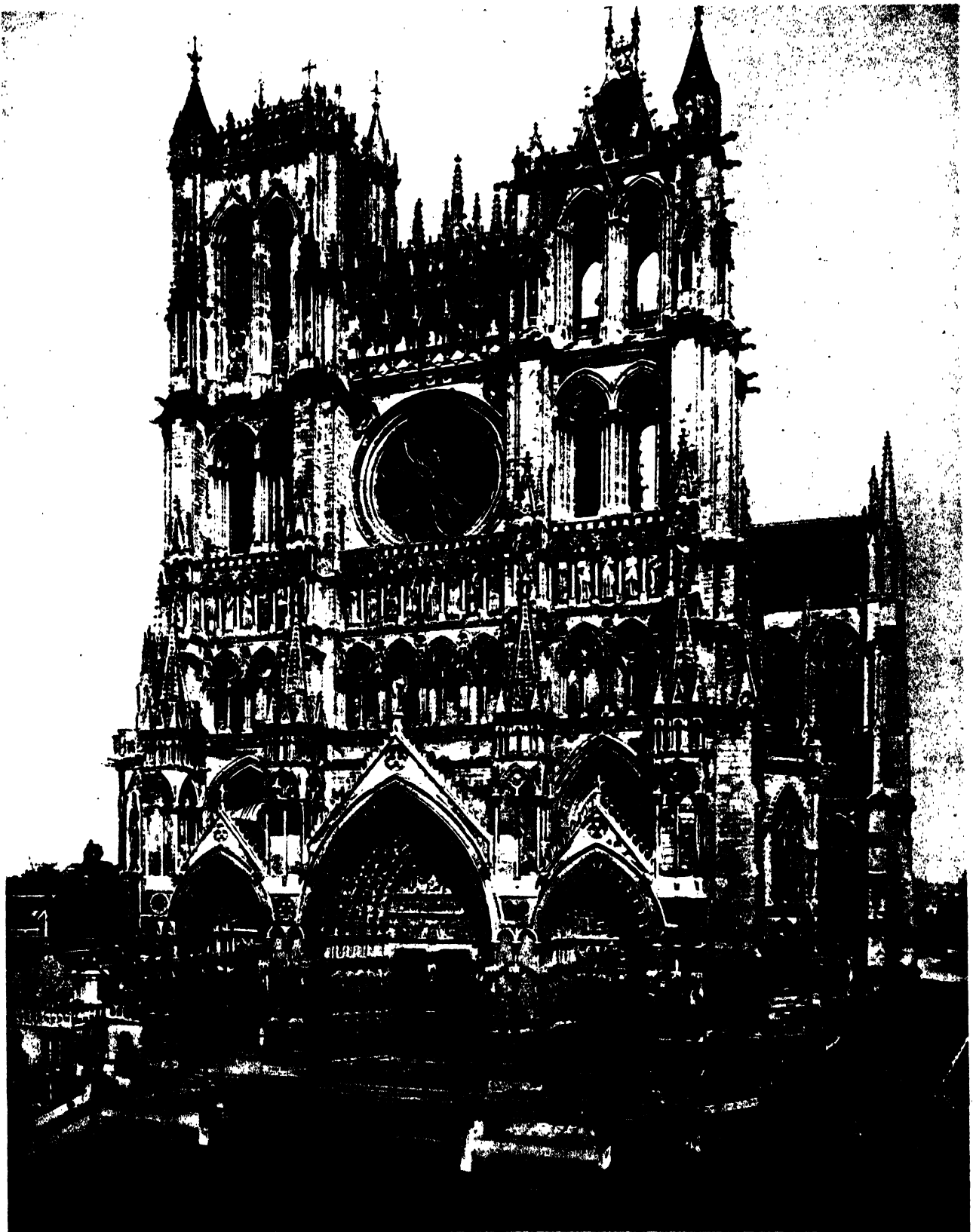
We have already mentioned the very recent Kharismian empire of Turkestan, Persia and North India. This empire extended eastward to Kashgar, and it must have seemed one of the most progressive and hopeful empires of the time. Jengis Khan, while still engaged in this war with the Kin empire, sent envoys to Kharismia. They were put to death—an almost incredible stupidity. The Kharismian government, to use the political jargon of to-day, had

conquest of Constantinople by the Ottoman Turks, tells us of the rise and fall of a great number of Turkish dynasties in Central Asia, India and Persia; and it is curious to note that in most cases these dynasties were founded by men who had begun life as slaves. In an unpublished Persian MS. of the 13th century the following curious account of the Turks occurs:—

"It is common knowledge that all races and classes while they remain among their own people and in their own country are honoured and respected; but when they go abroad they become miserable and abject. The Turks, on the contrary, while they remain among their own people are merely a tribe among many tribes, and enjoy no particular power or status. But when they leave their own country and come to a Muhammadan country (the more remote they are from their own homes and relatives, the more highly they are valued and appreciated) they become Amirs and Generalissimos. Now from the days of Adam down to the present day no slave bought at a price has ever become king except among the Turks; and among the sayings of Afrasyab, who was king of the Turks, and was extraordinarily wise and learned, was his dictum that the Turk is like a pearl in its shell at the bottom of the sea, which only becomes valuable when it leaves the sea and adorns the diadems of kings and the ears of brides."—D. R.



*A FRENCH GOTHIC CATHEDRAL OF THE THIRTEENTH CENTURY*



*The west façade of Amiens Cathedral, France, which dates from 1220. Its style has been described as "Gothic pure, authoritative and unaccusable."*

## THE OUTLINE OF HISTORY

decided not to "recognize" Jengis Khan, and took this spirited course with him. Thereupon (1218) the great host of horsemen that Jengis Khan had consolidated and disciplined swept over the Pamirs and down into Turkestan. It was well armed, and probably it had some guns and gunpowder for siege work—for the Chinese were certainly using gunpowder at this time, and the Mongols learnt its use from them. Kashgar, Khokand, Bokhara fell, and then Samarkand, the capital of the Kharismian empire. Thereafter nothing held the Mongols in the Kharismian territories. They swept westward to the Caspian, and southward as far as Lahore. To the north of the Caspian a Mongol army encountered a Russian force from Kieff. There was a series of battles, in which the Russian armies were finally defeated and the Grand Duke of Kieff taken prisoner. So it was the Mongols appeared on the northern shores of the Black Sea. A panic swept Constantinople,

horde. But Jengis Khan had called to his aid a very able and experienced administrator of the Kin empire, who was learned in all the traditions and science of the Chinese. This statesman, Yelü Chutsai, was able to carry on the affairs of the Mongols long after the death of Jengis Khan, and there can be little doubt that he is one of the great political heroes of history. He tempered the barbaric ferocity of his masters, and saved innumerable cities and works of art from destruction. He collected archives and inscriptions, and when he was accused of corruption his sole wealth was found to consist of documents and a few musical instruments. To him perhaps quite as much as to Jengis is the efficiency of the Mongol military machine to be ascribed. Under Jengis, we may note further, we find the completest religious toleration established across the entire breadth of Asia.

At the death of Jengis the capital of the new empire was still in the great barbaric town of Karakorum in Mongolia. There an assembly of Mongol leaders elected Ogdai Khan, the son of Jengis, as his successor. The war against the vestiges of the Kin empire was prosecuted until Kin was altogether subdued (1234). The Chinese empire to the south under the Sung dynasty helped the Mongols in this task, so destroying their own bulwark against the universal conquerors. The Mongol hosts then swept right across Asia to Russia (1235), an amazing march; Kieff was destroyed in 1240, and nearly all Russia became tributary to the Mongols. Poland was ravaged, and a mixed army of Poles and Germans was annihilated at the battle of Liegnitz in Lower Silesia in 1241. The Emperor Frederick II does not seem to have made any great efforts to stay the advancing tide.

"It is only recently," says Bury in his notes to Gibbon's *Decline and Fall of the Roman Empire*, "that European history has begun to understand that the successes of the Mongol army which overran Poland and occupied Hungary in the spring of A.D. 1241 were won by consummate strategy and were not due to a mere overwhelming superiority of numbers. But this fact has not yet become a matter of common knowledge; the vulgar opinion which represents the Tartars as a wild horde carrying all before them solely by their multitude, and galloping through Eastern Europe without a strategic plan, rushing at all obstacles and overcoming them by mere weight, still prevails. . . .

### THE CATHEDRAL OF SEVILLE



*An interior view of Seville Cathedral, one of the largest Gothic churches in Europe. Its construction was begun at the opening of the 15th century.*

which set itself to reconstruct its fortifications. Meanwhile other armies were engaged in the conquest of the empire of the Hsia in China. This was annexed, and only the southern part of the Kin empire remained unsubdued. In 1227 Jengis Khan died in the midst of a career of triumph. His empire reached already from the Pacific to the Dnieper. And it was an empire still vigorously expanding.

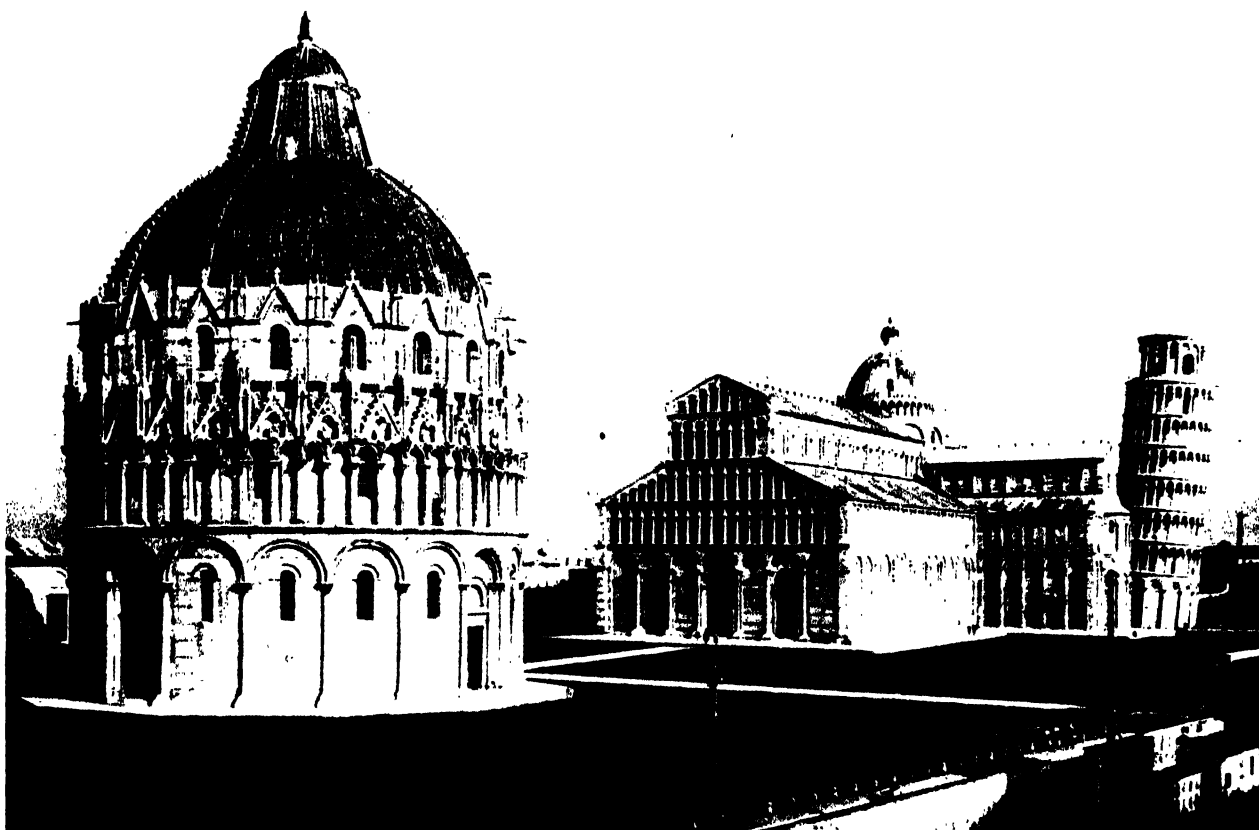
Like all the empires founded by nomads, it was, to begin with, purely a military and administrative empire, a framework rather than a rule. It centred on the personality of the monarch, and its relation with the mass of the populations over which it ruled was simply one of taxation for the maintenance of the

---

## THE RISE AND VICTORIES OF THE MONGOLS

---

### EXAMPLES OF ITALIAN ARCHITECTURE



*The Cathedral, the Baptistery, and the Campanile, or Leaning Tower, at Pisa; an expressive group of Italian buildings of round and about the 12th century.*

"It was wonderful how punctually and effectually the arrangements of the commander were carried out in operations extending from the Lower Vistula to Transylvania. Such a campaign was quite beyond the power of any European army of the time, and it was beyond the vision of any European commander. There was no general in Europe, from Frederick II downwards, who was not a tyro in strategy compared to Subutai. It should also be noticed that the Mongols embarked upon the enterprise with full knowledge of the political situation of Hungary and the condition of Poland—they had taken care to inform themselves by a well-organized system of spies; on the other hand, the Hungarians and Christian powers, like childish barbarians, knew hardly anything about their enemies."

But though the Mongols were victorious at Liegnitz, they did not continue their drive westward. They were getting into woodlands and hilly country, which did not suit their tactics; and so they turned southward and prepared to settle in Hungary, massacring or assimilating the kindred Magyar, even as these had previously massacred and assimilated the mixed Scythians and Avars and Huns before them. From the Hungarian plain they would probably have made raids west and south as the Hungarians had done in the ninth century, the Avars in the seventh

and eighth, and the Huns in the fifth. But in Asia the Mongols were fighting a stiff war of conquest against the Sung, and they were also raiding Persia and Asia Minor; Ogdai died suddenly, and in 1242 there was trouble about the succession, and, recalled by this, the undefeated hosts of Mongols began to pour back across Hungary and Rumania towards the east.

To the great relief of Europe the dynastic troubles at Karakorum lasted for some years, and this vast new empire showed signs of splitting up. Mangu Khan became the Great Khan in 1251, and he nominated his brother Kublai Khan as Governor-General of China. Slowly but surely the entire Sung empire was subjugated, and as it was subjugated the eastern Mongols became more and more Chinese in their culture and methods. Tibet was invaded and devastated by Mangu, and Persia and Syria were invaded in good earnest. Another brother of Mangu, Hulagu, was in command of this latter war. He turned his arms against the caliphate and captured Bagdad, in which city he perpetrated a massacre of the entire population. Bagdad was still the religious capital of Islam, and the Mongols had become bitterly hostile to the Moslems. This hostility exacerbated the natural discord of nomad and townsman. In 1259 Mangu died, and in 1260—for it took the best part of a year for the Mongol leaders to gather from the

## THE OUTLINE OF HISTORY

extremities of this vast empire, from Hungary and Syria and Scind and China—Kublai was elected Great Khan. He was already deeply interested in Chinese affairs; he made his capital Peking instead of Karakorum, and Persia, Syria, and Asia Minor became virtually independent under his brother Hulagu; while the hordes of Mongols in Russia and Asia next to Russia, and various smaller Mongol groups in Turkestan, became also practically separate. Kublai died in 1294, and with his death even the titular supremacy of the Great Khan disappeared.

At the death of Kublai there was a main Mongol empire, with Peking as its capital, including all China and Mongolia; there was a second great Mongol empire, that of Kipchak, in Russia; there was a third in Persia, that founded by Hulagu, the Ilkhan empire, to which the Seljuk Turks in Asia Minor were tributary; there was a Siberian state between Kipchak and Mongolia; and another separate state, "Great Turkey," in Turkestan. It is particularly remarkable that India beyond the Punjab was never invaded by the Mongols during this period, and that an army under the Sultan of Egypt completely defeated Ketboga, Hulagu's general, in Palestine (1260), and stopped them from entering Africa. By 1260 the impulse of Mongol conquest had already passed its zenith. Thereafter the Mongol story is one of division and decay.

The Mongol dynasty that Kublai Khan had founded in China, the Yuan dynasty, lasted from 1280 until 1368. Later on a recrudescence of Mongolian energy in Western Asia was destined to create a still more enduring monarchy in India. But in the

13th and 14th centuries the Afghans and not the Mongols were masters of north India, and an Afghan empire extended into the Deccan.

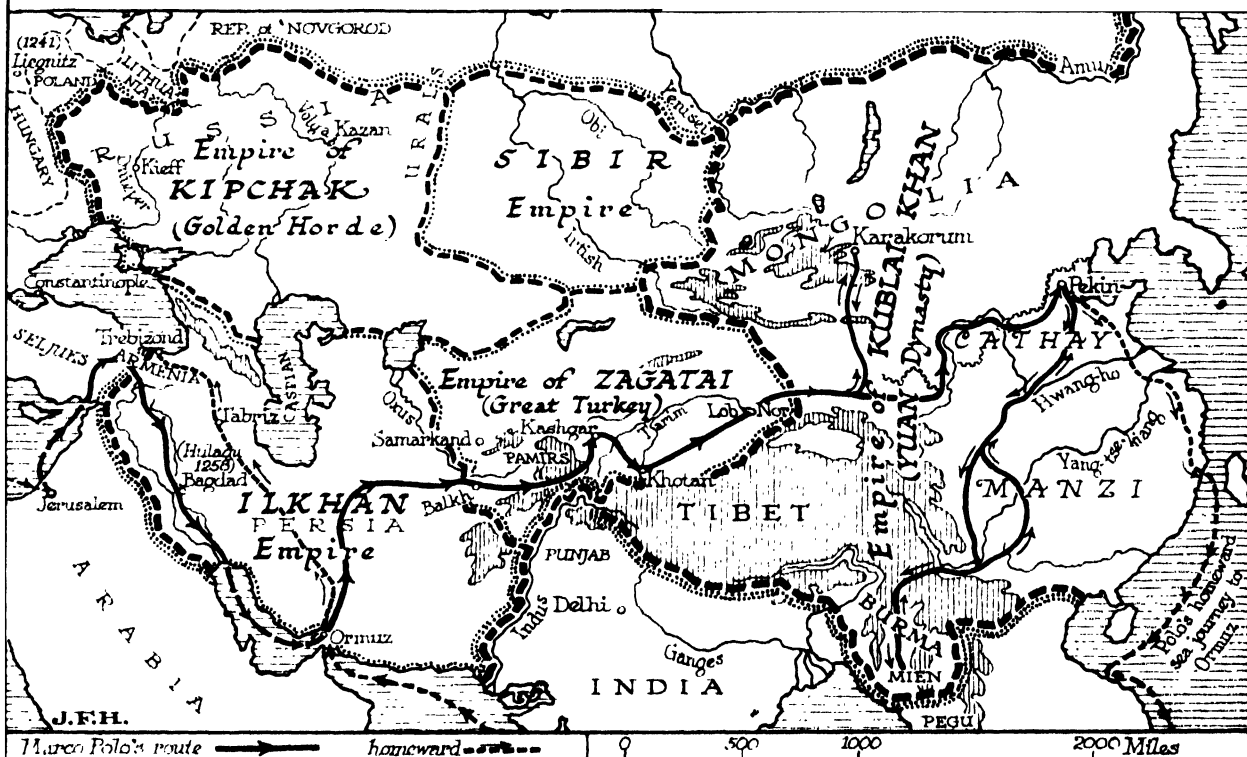
### § 3.

#### *The Travels of Marco Polo*

Now, this story of Mongolian conquests is surely one of the most remarkable in all history. The conquests of Alexander the Great cannot compare with them in extent. Their effect in diffusing and broadening men's ideas and stimulating their imaginations was enormous. For a time all Asia and Western Europe enjoyed an open intercourse; all the roads were temporarily open, and representatives of every nation appeared at the court of Karakorum.

The barriers between Europe and Asia set up by the religious feud of Christianity and Islam were lowered. Great hopes were entertained by the papacy for the conversion of the Mongols to Christianity. Their only religion so far had been Shamanism, a primitive paganism. Envoys of the Pope, Buddhist priests from India, Parisian and Italian and Chinese artificers, Byzantine and Armenian merchants, mingled with Arab officials and Persian and Indian astronomers and mathematicians at the Mongol Court. We hear too much in history of the campaigns and massacres of the Mongols, and not enough of their curiosity and desire for learning. Not perhaps as an originaive people, but as transmitters of knowledge and method their influence upon the world's history has been very great. And everything one can learn of the vague and romantic personalities of Jengis and Kublai tends to confirm the im-

### MONGOL States about 1280 A.D. & MARCO POLO'S travels.

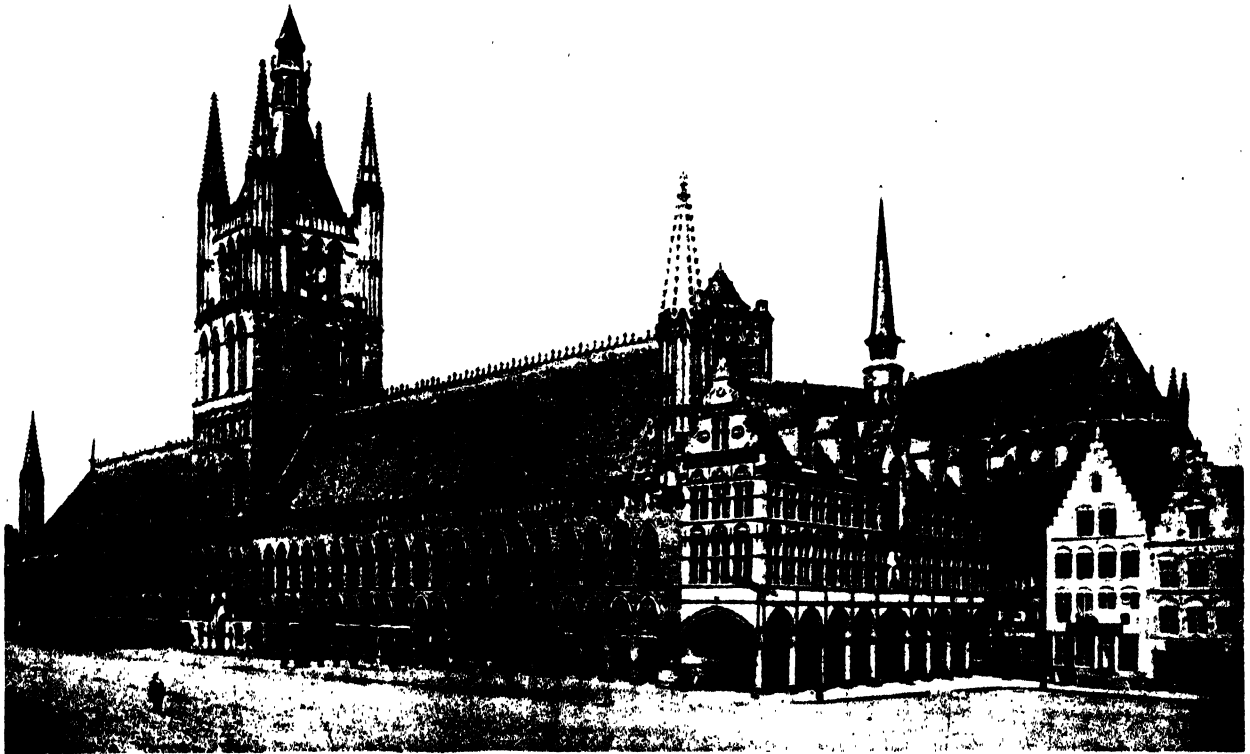


---

# THE TRAVELS OF MARCO POLO

---

## A BELGIAN GOTHIC BUILDING



*The Cloth Hall at Ypres, Belgium, as it appeared before the Great War (1914-1918). Built in 1200-1334, it completely overshadowed the Cathedral, which is seen behind it to the right, in architectural beauty.*

pression that these men were at least as understanding and creative monarchs as either that flamboyant but egotistical figure Alexander the Great, or that raiser of political ghosts, that energetic but illiterate theologian, Charlemagne.

The missionary enterprises of the papacy in Mongolia ended in failure. Christianity was losing its persuasive power. The Mongols had no prejudice against Christianity; they evidently preferred it at first to Islam; but the missions that came to them were manifestly using the power in the great teachings of Jesus to advance the vast claims of the Pope to world dominion. Christianity so vitiated was not good enough for the Mongol mind. To make the empire of the Mongols part of the kingdom of God might have appealed to them; but not to make it a fief of a group of French and Italian priests, whose claims were as gigantic as their powers and outlook were feeble, who were now the creatures of the Emperor of Germany, now the nominees of the King of France, and now the victims of their own petty spites and vanities.

In 1269 Kublai Khan sent a mission to the Pope with the evident intention of finding some common mode of action with Western Christendom. He asked that a hundred men of learning and ability should be sent to his Court to establish an understanding. His mission found the Western world popeless, and engaged in one of those disputes about

the succession that are so frequent in the history of the papacy. For two years there was no pope at all. When at last a pope was appointed, he dispatched two Dominican friars to convert the greatest power in Asia to his rule! Those worthy men were appalled by the length and hardship of the journey before them, and found an early excuse for abandoning the expedition.

But this abortive mission was only one of a number of attempts to communicate, and always they were feeble and feeble-spirited attempts, with nothing of the conquering fire of the earlier Christian missions. Innocent IV had already sent some Dominicans to Karakorum, and Saint Louis of France had also dispatched missionaries and relics by way of Persia; Mangu Khan had numerous Nestorian Christians at his Court, and subsequent papal envoys actually reached Peking. We hear of the appointment of various legates and bishops to the East, but many of these seem to have lost themselves and perhaps their lives before they reached China. There was a papal legate in Peking in 1346, but he seems to have been a mere papal diplomatist. With the downfall of the Mongolian (Yuan) dynasty (1368), the dwindling opportunity of the Christian missions passed altogether. The house of Yuan was followed by that of Ming, a strongly nationalist Chinese dynasty, at first very hostile to all foreigners. There may have been a massacre of the Christian missions. Until

## THE OUTLINE OF HISTORY

the later days of the Mings (1644) little more is heard of Christianity, whether Nestorian or Catholic, in China. Then a fresh and rather more successful attempt to propagate Catholic Christianity in China was made by the Jesuits, but this second missionary wave reached China by the sea.

In the year 1298 a naval battle occurred between the Genoese and the Venetians, in which the latter were defeated. Among the 7,000 prisoners taken by the Genoese was a Venetian gentleman named Marco Polo, who had been a great traveller, and who

### CANTERBURY CATHEDRAL



*An interior view of Canterbury Cathedral, showing part of the nave, which dates from 1378.*

was very generally believed by his neighbours to be given to exaggeration. He had taken part in that first mission to Kublai Khan, and had gone on when the two Dominicans turned back. While this Marco Polo was a prisoner in Genoa, he beguiled his tedium by talking of his travels to a certain writer named Rusticiano, who wrote them down. We will not enter here into the vexed question of the exact authenticity of Rusticiano's story—we do not certainly know in what language it was written—but there can be no doubt of the general truth of this remarkable narrative, which became enormously popular in the fourteenth and fifteenth centuries with all men of active intelligence. *The Travels of Marco*

*Polo* is one of the great books of history. It opens this world of the thirteenth century to our imaginations—this century which saw the reign of Frederick II and the beginnings of the Inquisition—as no mere historian's chronicle can do. It led directly to the discovery of America.

It begins by telling of the journey of Marco's father, Nicolo Polo, and uncle, Maffeo Polo, to China. These two were Venetian merchants of standing, living in Constantinople, and somewhere about 1260 they went to the Crimea and thence to Kazan; from that place they journeyed to Bokhara, and at Bokhara they fell in with a party of envoys from Kublai Khan in China to his brother Hulagu in Persia. These envoys pressed them to come on to the Great Khan, who at that time had never seen men of the "Latin" peoples. They went on; and it is clear they made a very favourable impression upon Kublai, and interested him greatly in the civilization of Christendom. They were made the bearers of that request for a hundred teachers and learned men, "intelligent men acquainted with the Seven Arts, able to enter into controversy, and able clearly to prove to idolaters and other kinds of folk that the Law of Christ was best," to which we have just alluded. But when they returned Christendom was in a phase of confusion, and it was only after a delay of two years that they got their authorization to start for China again in the company of those two faint-hearted Dominicans. They took with them young Marco, and it is due to his presence and the boredom of his subsequent captivity at Genoa that this most interesting experience has been preserved to us.

The three Polos started by way of Palestine, and not by the Crimea as in the previous expedition. They had with them a gold tablet and other indications from the Great Khan that must have greatly facilitated their journey. The Great Khan had asked for some oil from the lamp that burns in the Holy Sepulchre at Jerusalem; and so thither they first went, and then by way of Cilicia into Armenia. They went thus far north because the Sultan of Egypt was raiding the Ilkhan domains at this time. Thence they came by way of Mesopotamia to Ormuz, on the Persian Gulf, as if they contemplated a sea voyage. At Ormuz they met merchants from India. For some reason they did not take ship, but instead turned northward through the Persian deserts, and so by way of Balkh over the Pamir to Kashgar, and by way of Kotan and the Lob Nor (so following in the footsteps of Yuan Chwang) into the Hwang-ho valley and on to Peking. Peking, Polo calls "Cambaluc"; Northern China, "Cathay" (= Khitan); and Southern China of the former Sung dynasty, "Manzi."

At Peking was the Great Khan, and they were hospitably entertained. Marco particularly pleased Kublai; he was young and clever, and it is clear he

## THE TRAVELS OF MARCO POLO

had mastered the Tartar language very thoroughly. He was given an official position and sent on several missions, chiefly in South-west China. The tale he had to tell of vast stretches of smiling and prosperous country, "all the way excellent hostelries for travellers," and "fine vineyards, fields and gardens," of "many abbeys" of Buddhist monks, of manufactures of "cloth of silk and gold and many fine taffetas," a "constant succession of cities and boroughs," and so on, first roused the incredulity and then fired the imagination of all Europe.

He told of Burmah, and of its great armies with hundreds of elephants, and how these animals were defeated by the Mongol bowmen, and also of the Mongol conquest of Pegu. He told of Japan, and greatly exaggerated the amount of gold in that country. And, still more wonderful, he told of Christians and Christian rulers in China, and of a certain "Prester John," John the Priest, who was the "king" of a Christian people. Those people he had not seen. Apparently they were a tribe of Nestorian Tartars in Mongolia. An understandable excitement probably made Rusticiano over-emphasize what must have seemed to him the greatest marvel of the whole story, and Prester John became one of the most stimulating legends of the fourteenth and fifteenth centuries. It encouraged European enterprise enormously to think that far away in China was a community of their co-religionists, presumably ready to welcome and assist them. For three years Marco ruled the city of Yang-chow as governor, and he probably impressed the Chinese inhabitants as being very little more of a foreigner than any Tartar would have been. He may also have been sent on a mission to India. Chinese records mention a certain Polo attached to the imperial council in 1277, a very valuable confirmation of the general truth of the Polo story.

The Polos had taken about three and a half years to get to China. They stayed there upwards of sixteen. Then they began to feel homesick. They were the protégés of Kublai, and possibly they felt that his favours roused a certain envy that might have disagreeable results after his death. They sought his permission to return. For a time he refused it, and then an opportunity occurred. Argon, the Ilkhan monarch of Persia, grandson of Hulagu, Kublai's brother, had lost his Mongol wife, and on her death-bed had promised not to wed any other woman but a Mongol of her own tribe. He sent ambassadors to Peking, and a suitable princess was selected, a girl of seventeen. To spare her the fatigues of the caravan route, it was decided to send her by sea with a suitable escort. The "Barons" in charge of her asked for the company of the Polos because these latter were experienced travellers and sage men, and the Polos snatched at this opportunity of getting homeward.

The expedition sailed from some port on the east of South China; they stayed long in Sumatra and South India, and they reached Persia after a voyage of two years. They delivered the young lady safely to Argon's successor—for Argon was dead

—and she married Argon's son. The Polos then went by Tabriz to Trebizond, sailed to Constantinople, and got back to Venice about 1295.

It is related that the returned travellers, dressed in Tartar garb, were refused admission to their own house. It was some time before they could establish their identity. Many people who admitted that, were still inclined to look askance at them as shabby wanderers; and in order to dispel such doubts they gave a great feast, and when it was at its height they

### CANTERBURY CATHEDRAL



*English Gothic architecture of the Perpendicular Period.*

had their old padded suits brought to them, dismissed the servants, and then ripped open these garments, whereupon an incredible display of "rubies, sapphires, carbuncles, emeralds, and diamonds" poured out before the dazzled company. Even after this, Marco's accounts of the size and population of China were received with much furtive mockery. The wits nicknamed him *Il Milione*, because he was always talking of millions of people and millions of ducats.

Such was the story that raised eyebrows first in Venice and then throughout the Western world. The European literature, and especially the European romance of the fifteenth century, echoes with the names in Marco Polo's story, with Cathay and Cambaluc and the like.



## THE OUTLINE OF HISTORY

### § 4.

#### *The Ottoman Turks and Constantinople*

These travels of Marco Polo were only the beginning of a very considerable intercourse. Before we

#### MILAN CATHEDRAL



*The Gothic in Italy. Milan Cathedral was founded in 1386.*

go on, however, to describe the great widening of the mental horizons of Europe that was now beginning, and to which his book of travels was to contribute very materially, it will be convenient first to note a curious side-consequence of the great Mongol conquests, the appearance of the Ottoman Turks upon the Dardanelles, and next to state in general terms the breaking-up and development of the several parts of the empire of Jengis Khan.

The Ottoman Turks were a little band of fugitives who fled south-westerly before the first invasion of Western Turkestan by Jengis. They made their long way from Central Asia, over deserts and mountains and through alien populations, seeking some new lands in which they might settle. "A small band of alien herdsmen," says Sir Mark Sykes, "wandering unchecked through crusades and counter-crusades, principalities, empires, and states. Where they camped, how they moved and preserved their flocks and herds, where they found pasture,

how they made their peace with the various chiefs through whose territories they passed, are questions which one may well ask in wonder."

They found a resting-place at last and kindred and congenial neighbours on the table-lands of Asia Minor among the Seljuk Turks. Most of this country, the modern Anatolia, was now largely Turkish in speech and Moslem in religion, except that there was a considerable proportion of Greeks, Jews, and Armenians in the town populations. No doubt the various strains of Hittite, Phrygian, Trojan, Lydian, Ionian Greek, Cimmerian, Galatian, and Italian (from the Pergamus times) still flowed in the blood of the people, but they had long since forgotten these ancestral elements. They were, indeed, much the same blend of ancient Mediterranean dark-whites, Nordic Aryans, Semites and Mongolians as were the inhabitants of the Balkan peninsula, but they believed themselves to be a pure Turanian race and altogether superior to the Christians on the other side of the Bosphorus.

Gradually the Ottoman Turks became important, and at last dominant among the small principalities into which the Seljuk empire, the empire of "Roum," had fallen. Their relations with the dwindling empire of Constantinople remained for some centuries tolerantly hostile. They made no attack upon the Bosphorus, but they got a footing in Europe at the Dardanelles, and, using this route—the route of Xerxes and not the route of Darius—they pushed their way steadily into Macedonia, Epirus, Illyria, Yugo-Slavia, and Bulgaria.

In the Serbs (Yugo-Slavs) and Bulgarians the Turks found people very like themselves in culture and, though neither side recognized it, probably very similar in racial admixture, with a little less of the dark Mediterranean and Mongolian strains



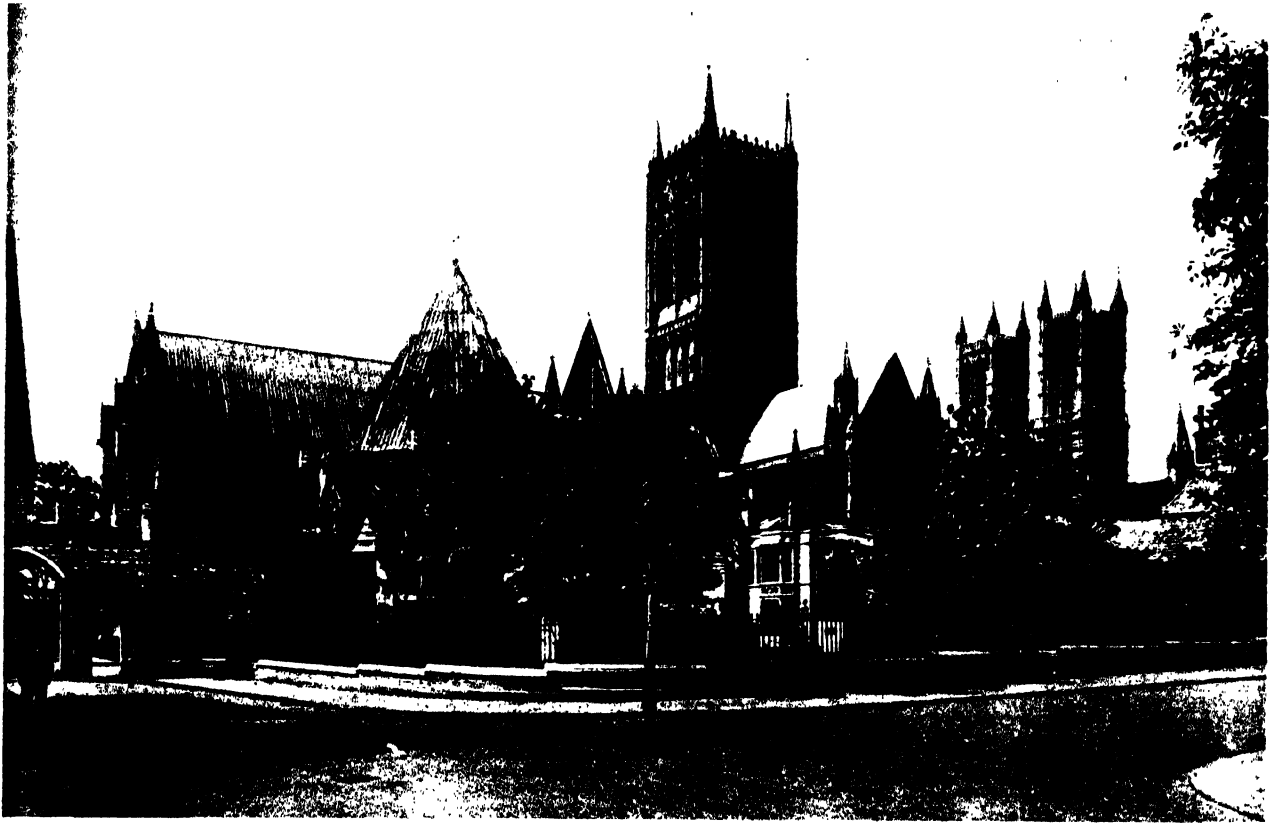
than the Turks and a trifle more of the Nordic element. But these Balkan peoples were Christians, and bitterly divided among themselves. The Turks, on the other



---

## ENGLISH GOTHIC CHURCHES

---



Notable ecclesiastical buildings in the English Gothic style of architecture are Lincoln Cathedral (top), generally known as the Minster, and the Cathedral of St. Peter at York, also commonly referred to as the Minster. The former embraces both early and late examples of all the Gothic styles, including the earliest purely Gothic work in existence. The transepts of York Minster, next to the crypt the oldest portions of the church, are representative of the best Early English architecture.

## THE OUTLINE OF HISTORY

hand, spoke one language; they had a greater sense of unity, they had the Moslem habits of temperance and frugality, and they were on the whole better soldiers. They converted what they could of the conquered people to Islam; the Christians they disarmed, and conferred upon them the monopoly of tax-paying. Gradually the Ottoman princes consolidated an empire that reached from the Taurus Mountains in the east to the boundaries of Hungary and Rumania in the west. Adrianople became their chief city. They surrounded the shrunken empire of Constantinople on every side. It was not Constantinople which was the bulwark of Europe at the time; it was Hungary—a Christian Turkish people defended Europe against the Moslem Turks.

The Ottomans organized a standing military force, the Janissaries, rather on the lines of the Mamelukes who dominated Egypt.

"These troops were formed of levies of Christian youths to the extent of one thousand per annum, who were affiliated to the Bek-tashi order of dervishes, and though at first not obliged to embrace Islam, were one and all strongly imbued with the mystic and fraternal ideas of the confraternity to which they were attached. Highly paid, well disciplined, a close and jealous secret society, the Janissaries provided the newly formed Ottoman state with a patriotic force of trained infantry soldiers, which, in an age of light cavalry and hired companies of mercenaries, was an invaluable asset. . . .

"The relations between the Ottoman Sultans and the Emperors has been singular in the annals of Moslem and Christian states. The Turks had been involved in the family and dynastic quarrels of the Imperial City, were bound by ties of blood to the ruling families, frequently supplied troops for the defence of Constantinople, and on occasion hired parts of its garrison to assist them in their various campaigns; the sons of the Emperors and Byzantine statesmen even accompanied the Turkish forces in the field, yet the Ottomans never ceased to annex Imperial territories and cities both in Asia

and Thrace. This curious intercourse between the House of Osman and the Imperial government had a profound effect on both institutions: the Greeks grew more and more debased and demoralized by the shifts and tricks that their military weakness obliged them to adopt towards their neighbours; the Turks were corrupted by the alien atmosphere of intrigue and treachery which crept into their domestic life. Fratricide and parricide, the two crimes which most frequently stained the annals of the Imperial Palace, eventually formed a part of the policy of the Ottoman dynasty. One of the sons of Murad I embarked on an intrigue with Andronicus, the son of the Greek Emperor, to murder their respective fathers. . . .<sup>1</sup>

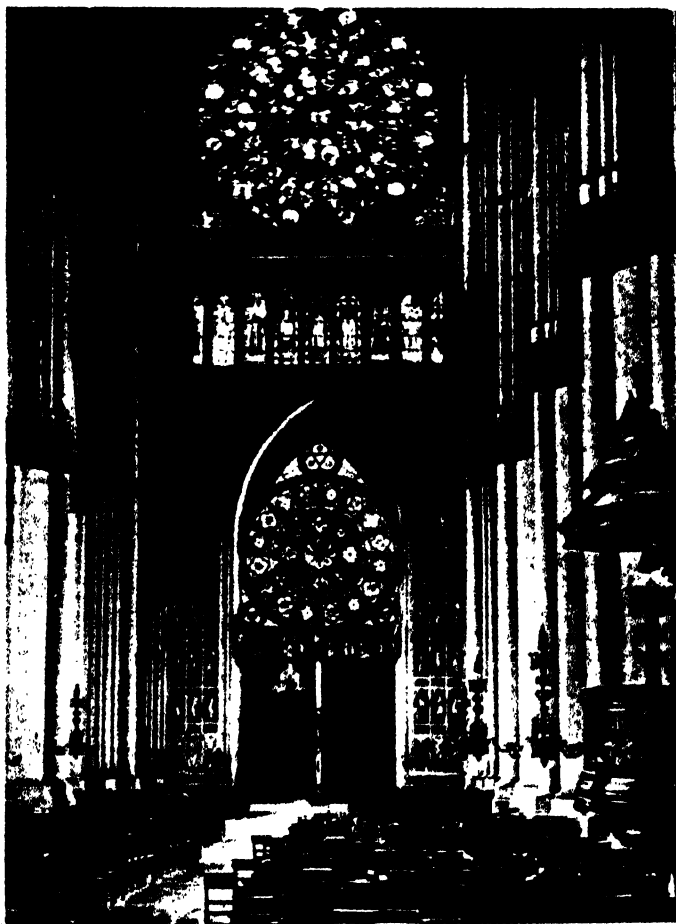
"The Byzantine found it more easy to negotiate with the Ottoman Pasha than with the Pope. For years the Turks and Byzantines had intermarried and hunted in couples in strange by-paths of diplomacy. The Ottoman had played the Bulgar and the Serb of Europe against the Emperor, just as the Emperor had played the Asiatic Amir against the Sultan; the Greek and the Turkish Royal Princes had mutually agreed to hold each other's rivals as prisoners and hostages; in fact, Turk and Byzantine policy had so inter-twined that it is diffi-

cult to say whether the Turks regarded the Greeks as their allies, enemies, or subjects, or whether the Greeks looked upon the Turks as their tyrants, destroyers, or protectors. . . ."<sup>1</sup>

It was in 1453, under the Ottoman Sultan Muhammad II, that Constantinople at last fell to the Moslems. He attacked it from the European side, and with a great power of artillery. The Greek Emperor was killed, and there was much looting and massacre. The great Church of Saint Sophia, which Justinian the Great had built (532), was plundered of its treasures and turned at once into a mosque. This event sent a wave of excitement throughout Europe, and an attempt was made to organize a crusade; but the days of the crusades were past.

<sup>1</sup> Sir Mark Sykes, *The Caliphs' Last Heritage*.

### FRENCH GOTHIC ARCHITECTURE



*The interior of Rheims Cathedral (1212-1430), which represents the second stage in French Gothic architecture.*

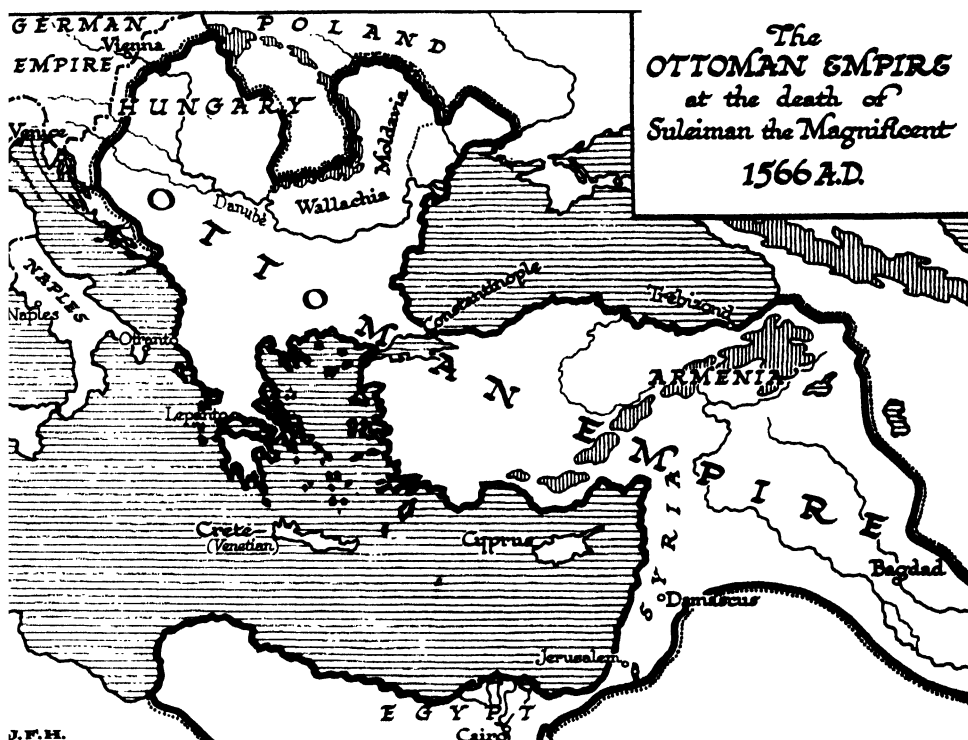
## WHY THE MONGOLS WERE NOT CHRISTIANIZED

Says Sir Mark Sykes : " To the Turks the capture of Constantinople was a crowning mercy and yet a fatal blow. Constantinople had been the tutor and polisher of the Turks. So long as the Ottomans could draw science, learning, philosophy, art, and tolerance from a living fountain of civilization in the heart of their dominions, so long had the Ottomans not only brute force but intellectual power. So long as the Ottoman Empire had in Constantinople a free port, a market, a centre of world finance, a pool of

gold, an exchange, so long did the Ottomans never lack for money and financial support. Muhammad was a great statesman ; the moment he entered Constantinople he endeavoured to stay the damage his ambition had done ; he supported the patriarch, he conciliated the Greeks, he did all he could to continue Constantinople the city of the Emperors . . . but the fatal step had been taken ; Constantinople as the city of the Sultans was Constantinople no more ; the markets died away, the culture and civilization fled, the complex finance faded from sight ; and the Turks had lost their governors and their support. On the other hand, the corruptions of Byzantium remained, the bureaucracy, the eunuchs, the palace guards, the spies, the bribers, go-betweens—all these the Ottomans took over, and all these survived in luxuriant life. The Turks, in taking Stambul, let slip a treasure and gained a pestilence. . . . "

Muhammad's ambition was not sated by the capture of Constantinople. He set his eyes also upon Rome. He captured and looted the Italian town of Otranto, and it is probable that a very vigorous and perhaps successful attempt to conquer Italy—for the peninsula was divided against itself—was averted only by his death (1481). His sons engaged in fratricidal strife. Under Bayezid II (1481-1512), his successor, war was carried into Poland, and most of Greece was conquered. Selim (1512-1520), the son of Bayezid, extended the Ottoman power over Armenia and conquered Egypt. In Egypt, the last Abbasid Caliph was living under the protection of the Mameluke Sultan—for the Fatimite caliphate was a thing of the past. Selim bought the title of Caliph from this last degenerate Abbasid, and acquired the sacred banner and other relics of the Prophet. So the Ottoman Sultan became

also Caliph of all Islam. Selim was followed by Suleiman the Magnificent (1520-1566), who conquered Bagdad in the east and the greater part of Hungary in the west, and very nearly captured Vienna. For three centuries Hungary had stood out against the Sultan, but the disaster at Mohacs (1526), in which the king of Hungary was killed, laid that land at the feet of the conqueror. His fleets also took Algiers, and inflicted a number of reverses upon the Venetians. In most of his warfare with the Empire he



was in alliance with the French. Under him the Ottoman power reached its zenith.

### § 5.

#### *Why the Mongols were not Christianized*

Let us now very briefly run over the subsequent development of the main masses of the empire of the Great Khan. In no case did Christianity succeed in capturing the imagination of these Mongol states. Christianity was in a phase of moral and intellectual insolvency, without any collective faith, energy, or honour ; we have told of the wretched brace of timid Dominicans which was the Pope's reply to the appeal of Kublai Khan, and we have noted the general failure of the overland missions of the thirteenth and fourteenth centuries. That apostolic passion that could win whole nations to the Kingdom of Heaven was dead in the church.

In 1305, as we have told, the Pope became the kept pontiff of the French king. All the craft and policy of the Popes of the thirteenth century to oust the Emperor from Italy had only served to let in the French to replace him. From 1309 to 1377 the Popes remained at Avignon ; and such slight

---

## THE OUTLINE OF HISTORY

---

missionary effort as they made was merely a part of the strategy of Western European politics. In 1377 the Pope Gregory XI did indeed re-enter Rome and die there, but the French cardinals split off from the others at the election of his successor, and two Popes were elected, one at Avignon and one at Rome. This split, the Great Schism, lasted from 1378 to 1418. Each Pope cursed the other and put all his supporters under an interdict. Such was the state of Christianity, and such were now the custodians of the teachings of Jesus of Nazareth. All Asia was white unto harvest, but there was no effort to reap it.

When at last the church was reunited and missionary energy returned with the foundation of the order of the Jesuits, the days of opportunity were over. The possibility of a world-wide moral unification of East and West through Christianity had passed away. The Mongols in China and Central Asia turned to Buddhism; in South Russia, Western Turkestan and the Ilkhan Empire they embraced Islam.

### § 6.

#### *The Yuan and Ming Dynasties in China*

In China the Mongols were already saturated with Chinese civilization by the time of Kublai. After 1280 the Chinese annals treat Kublai as a Chinese monarch, the founder of the Yuan dynasty (1280-1368). This Mongol dynasty was finally overthrown by a Chinese nationalist movement which set up the Ming dynasty (1368-1644), a cultivated and artistic line of emperors, ruling until a northern people, the Manchus, who were the same as the Kin whom Jenghis had overthrown, conquered China and established a dynasty which gave way only to a native republican form of government in 1912.

It was the Manchus who obliged the Chinese to wear Manchu pigtails as a mark of submission. The pigtailed Chinaman is quite a recent figure in history. With the coming of the republic the wearing of the pigtail has ceased to be compulsory, and many Chinamen no longer wear it.

These political changes in the far east which we must needs note so briefly here went on over the surface of a multitudinous civilized life. Chinese art has always chosen fragile and perishable media, and so we have no such bulky wealth of material to testify to the artistic refinement of the Sung and Yuan periods as we have of the far less highly developed art of contemporary Europe. But we have enough to convince us of the fine quality of the period. Although the Sung dynasty marks a period of political recession under the pressure of the Khitan and Kin and Hsia powers, it was a period of great artistic activity. During the Southern Sung period Chinese painting is said to have reached its highest levels. "Glorious in art as in poetry and philosophy," writes Mr. Laurence Binyon, "the period which for Asia stands in history as the Periclean age in Europe. . . . With a passion for nature unmatched in Europe until Wordsworth's day, the Sung artists portrayed their delight in mountains, mists, plunging torrents, the flight of the wild geese from the reed beds, the moonlit reveries of sages in forest solitudes, the fisherman in his boat on lake or stream."

The Sung impetus in painting went on without any great change throughout the Yuan dynasty, but when the Ming rule began a certain weakening and elaboration appeared. With the Mings we come to a period which has left abundant monuments. Much wood and ivory carving remains: bowls and carvings of jade and rock-crystal and a multitude of fine bronzes. The avenues of colossal stone statues

### CHINESE PAINTINGS OF THE SUNG AND MING PERIODS



*Examples of the work of Chinese artists of the Sung and Ming dynasties, now in the British Museum. From left to right they are a Mu Ch'i tiger of the Sung period and a bird on a bough and a Lü Chia Pin bear and eagle of the Ming period.*



# CHINESE PORCELAIN OF THE MING PERIOD



1. Chia Ching (early 16th century) bowl with enamel and gilt scrolls. 2. "Muhammadan blue" Chia Ching bottle. 3. Wan-li (1573-1619) five-colour ewer. 4. Wan-li beaker. 5. Three-colour vase. About 1500. 6. Bowl with enamel outside. 16th century. 7. Three-colour vase with open work. 15th century. These examples of Chinese porcelain of the Ming Period are reproduced by the courtesy of the British Museum.

## THE MONGOLS REVERT TO TRIBALISM

leading to the Ming tombs, though by no means representative of the best of Chinese sculpture, are well known. Gradually a fussy over-elaboration invaded Chinese carving until it was smothered under a profusion of dragons, flowers, and symbolical figures.

Although "something worthy of the name of porcelain," says William Burton, was made as early as the Tang period, the earliest surviving Chinese porcelain dates from the Sung period. Porcelain began to travel westward with silk, and it is recorded that Saladin sent a present of forty pieces to the sultan of Damascus. With the coming of the Ming dynasty the manufacture of pottery received the stimulus of direct imperial patronage and was developed with extraordinary energy and success. Painted decoration began to be used, and it was in the fifteenth century that the finest blue and white porcelain was achieved. Incredibly fine porcelain, perforated porcelain, and a marvellous under-glaze red are among the triumphs of this, the supreme period of Chinese ceramics.

### § 7.

#### *The Mongols Revert to Tribalism*

In the Pamirs, in much of Eastern and Western Turkestan, and to the north, the Mongols presently dropped back towards the tribal conditions from which they had been lifted by Jengis. It is possible to trace the dwindling succession of many of the small Khans, who became independent during this period, almost down to the present time. The Kalmuks

#### *A SUNG PERIOD PAINTING*



*Two geese, the work of a Chinese artist of the Sung period, in the British Museum.*

in the seventeenth and eighteenth centuries founded a considerable empire, but dynastic troubles broke it up before it had extended its power beyond Central Asia. The Chinese recovered Eastern Turkestan from them about 1757.

Tibet was more and more closely linked with China, and became the great home of Buddhism and Buddhist monasticism.

Over most of the area of Western Central Asia and Persia and Mesopotamia the ancient distinction

#### *15TH-CENTURY CHINESE ART*



*Wu Wei jairy and phoenix, a Chinese painting of the Ming period, in the British Museum.*

of nomad and settled population remains to this day. The townsmen despise and cheat the nomads, the nomads ill-treat and despise the townfolk.

### § 8.

#### *The Kipchak Empire and the Tsar of Muscovy*

The Mongols of the great realm of Kipchak remained nomadic, and grazed their stock across the wide plains of South Russia and Western Asia adjacent to Russia. They became not very devout Moslems, retaining many traces of their earlier barbaric Shamanism. Their chief khan was the Khan of the Golden Horde. To the west, over large tracts of open country, and more particularly in what is now known as Ukrainia, the old Scythian population, Slavs with a Mongol admixture, reverted to a similar nomadic life. These Christian nomads, the Cossacks, formed a sort of frontier screen against the Tartars, and their free and adventurous life was so attractive to the peasants of Poland and Lithuania that severe laws had to be passed to prevent a vast migration

## THE OUTLINE OF HISTORY

from the ploughlands to the steppes. The serf-owning landlords of Poland regarded the Cossacks with considerable hostility on this account, and war was as frequent between the Polish chivalry and the Cossacks as it was between the latter and the Tartars.

In the empire of Kipchak, as in Turkestan almost up to the present time, while the nomads roamed over wide areas, a number of towns and cultivated regions sustained a settled population which usually paid tribute to the nomad Khan. In such towns as Kieff, Moscow, and the like, the pre-Mongol, Christian town life went on under Russian dukes or Tartar governors, who collected the tribute for the Khan of the Golden Horde. The Grand Duke of Moscow gained the confidence of the Khan, and gradually, under his authority, obtained an ascendancy over many of his fellow tributaries. In the fifteenth century, under its Grand Duke Ivan III, Ivan the Great (1462-1505), Moscow threw off its Mongol allegiance and refused to pay tribute any longer (1480). The successors of Constantine no longer reigned in Constantinople, and Ivan took possession of the Byzantine double-headed eagle for his arms. He claimed to be the heir to Byzantium because of his marriage (1472) with Zoe Palæologus of the imperial line. This ambitious grand dukedom of Moscow assailed and subjugated the ancient Northman trading republic of Novgorod to the north, and so the foundations of the modern Russian Empire were laid and a link with the mercantile life of the Baltic established. Ivan III did not, however, carry his claim to be the heir of the Christian rulers of Constantinople to the extent of assuming the imperial title. This step was taken by his grandson, Ivan IV

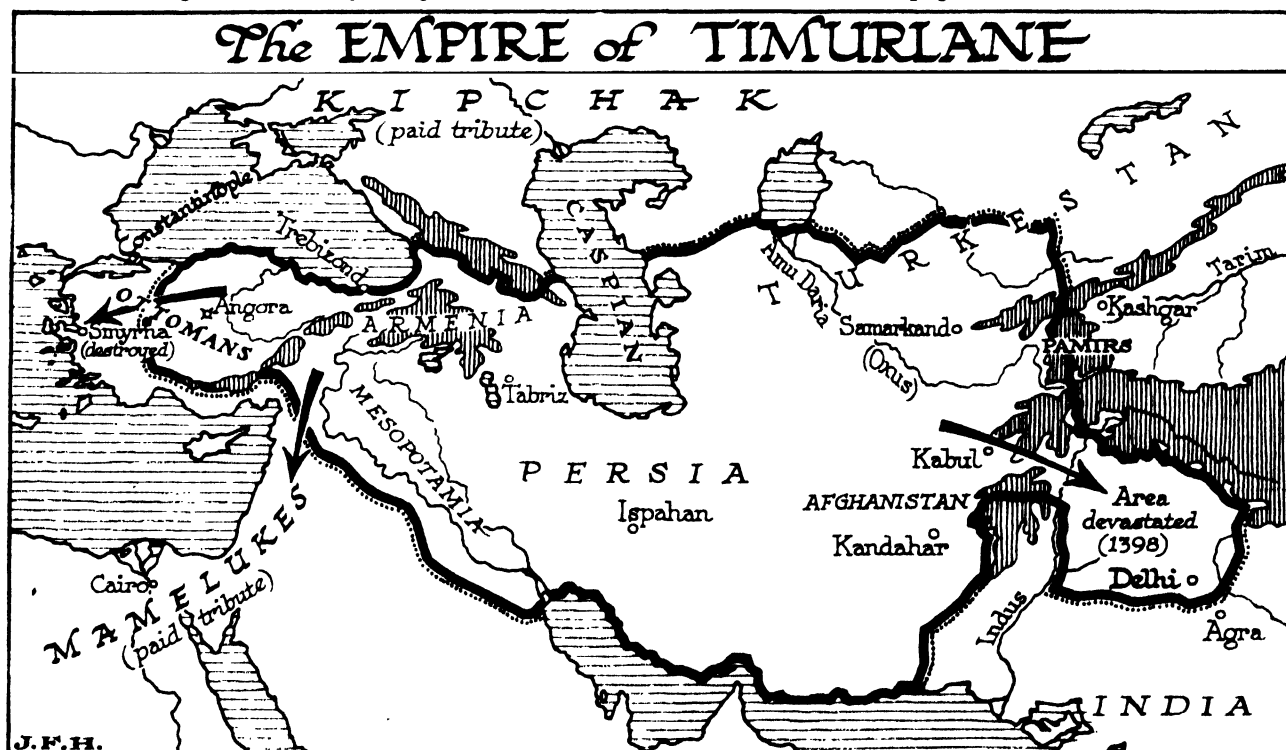
(Ivan the Terrible, because of his insane cruelties; 1533-1584). Although the ruler of Moscow thus came to be called Tsar (Cæsar), his tradition was in many respects Tartar rather than European; he was autocratic after the unlimited Asiatic pattern, and the form of Christianity he affected was the Eastern, court-ruled, "orthodox" form, which had reached Russia long before the Mongol conquest, by means of Bulgarian missionaries from Constantinople.

To the west of the domains of Kipchak, outside the range of Mongol rule, a second centre of Slav consolidation had been set up during the tenth and eleventh centuries in Poland. The Mongol wave had washed over Poland, but had never subjugated it. Poland was not "orthodox," but Roman Catholic in religion; it used the Latin alphabet instead of the strange Russian letters, and its monarch never assumed an absolute independence of the Emperor. Poland was, in fact, in its origins an outlying part of Christendom and of the Holy Empire; Russia never was anything of the sort.

### § 9.

#### *Timurlane*

The nature and development of the empire of the Ilkhans in Persia, Mesopotamia, and Syria is perhaps the most interesting of all the stories of these Mongol powers, because in this region nomadism really did attempt, and really did to a very considerable degree succeed in its attempt, to stamp a settled civilized system out of existence. When Jengis Khan first invaded China, we are told that there was a serious discussion among the Mongol chiefs whether all the towns and settled populations should not be des-





---

## TIMURLANE

---

### A MING PERIOD PAINTING



*Children writing, from a Ming period painting now in the British Museum.*

troyed. To these simple practitioners of the open-air life the settled populations seemed corrupt, crowded, vicious, effeminate, dangerous, and incomprehensible; a detestable human efflorescence upon what would otherwise have been good pasture. They had no use whatever for the towns. The early Franks and the Anglo-Saxon conquerors of South Britain seem to have had much the same feeling towards townsmen. But it was only under Hulagu in Mesopotamia that these ideas seem to have been embodied in a deliberate policy. The Mongols here did not only burn and massacre; they destroyed the irrigation system that had endured for at least eight thousand years, and with that the mother civilization of all the Western world came to an end. Since the days of the priest-kings of Sumer there had been a continuous cultivation in these fertile regions, an accumulation of tradition, a great population, a succession of busy cities—Eridu, Nippur, Babylon, Nineveh, Ctesiphon, and Bagdad. Now the fertility ceased. Mesopotamia became a land of ruins and desolation, through which great waters ran to waste, or overflowed their banks to make malarious swamps. Later on Mosul and Bagdad revived feebly as second-rate towns. . . .

But for the defeat and death of Hulagu's general Ketboga in Palestine (1260), the same fate might have overtaken Egypt. But Egypt was now a Turkish sultanate; it was dominated by a body of soldiers, the Mamelukes, whose ranks, like those of their imitators, the Janissaries of the Ottoman Empire, were recruited and kept vigorous by the purchase and training of boy slaves. A capable Sultan such

men would obey; a weak or evil one they would replace. Under this ascendancy Egypt remained an independent power until 1517, when it fell to the Ottoman Turks.

The first destructive vigour of Hulagu's Mongols soon subsided, but in the fifteenth century a last tornado of nomadism arose in Western Turkestan under the leadership of a certain Timur the Lame, or Timurlane. He was descended in the female line from Jengis Khan. He established himself in Samarkand, and spread his authority over Kipchak (Turkestan to South Russia), Siberia, and southward as far as the Indus. He assumed the title of Great Khan in 1369. He was a nomad of the savage school, and he created an empire of desolation from North India to Syria. Pyramids of skulls were his particular architectural fancy; after the storming of Ispahan he made one of 70,000.

His ambition was to restore the empire of Jengis Khan as he conceived it, a project in which he completely failed. He spread destruction far and wide; the Ottoman Turks—it was before the taking of Constantinople and their days of greatness—and Egypt paid him tribute; the Punjab he devastated; and Delhi surrendered to him. After Delhi had surrendered, however, he made a frightful massacre of its inhabitants. At the time of his death (1405) very little remained to witness to his power but a name of horror, ruins and desolated countries, and a shrunken and impoverished domain in Persia.

The dynasty founded by Timur in Persia was extinguished by another Turkoman horde fifty years later.

## THE OUTLINE OF HISTORY

### § 10.

#### *The Mogul Empire of India*

In 1505 a small Turkoman chieftain, Baber, a descendant of Timur and therefore of Jengis, was forced after some years of warfare and some temporary successes—for a time he held Samarkand—to fly with a few followers over the Hindu Kush to Afghanistan. There his band increased, and he made himself master of Cabul. He assembled an army, accumulated guns, and then laid claim to the Punjab because Timur had conquered it a hundred and seven years before. He pushed his successes beyond the Punjab. India was in a state of division, and quite ready to welcome any capable invader who promised peace and order. After various fluctuations of fortune Baber met the Sultan of Delhi at Panipat (1525), ten miles north of that town, and though he had but 25,000 men, provided, however, with guns, against a thousand elephants and four times as many men—the numbers, by the by, are his own estimate—he gained a complete victory. He ceased to call himself King of Cabul, and assumed the title of Emperor of Hindustan. "This," he wrote, "is quite a different world from our countries." It was finer, more fertile, altogether richer. He conquered as far as Bengal, but his untimely death in 1530 checked the tide of Mongol conquest for a quarter of a century, and it was only after the accession of his grandson Akbar that it flowed

again. Akbar subjugated all India as far as Berar, and his great-grandson Aurungzeb (1658–1707) was practically master of the entire peninsula. This great dynasty of Baber (1526–1530), Humayun (1530–1556), Akbar (1556–1605), Jehangir (1605–1627), Shah Jehan (1628–1658), and Aurungzeb (1658–1707), in which son succeeded father for six generations, this "Mogul (= Mongol) dynasty," marks the most splendid age that had hitherto dawned upon India. Akbar, next perhaps to Asoka, was one of the greatest of Indian monarchs, and one of the few royal figures that approach the stature of great men.

To Akbar it is necessary to give the same distinctive attention that we have shown to Charlemagne or Constantine the Great. He is one of the

hinges of history. Much of his work on consolidation and organization in India survives to this day. It was taken over and continued by the British when they became the successors of the Mogul emperors. The British monarch, indeed, now uses as his Indian title the title of the Mogul emperors, *Kaisar-i-Hind*. All the other great administrations of the descendants of Jengis Khan, in Russia, throughout Western and Central Asia and in China, have long since dissolved away and given place to other forms of government. Their governments were, indeed, little more than taxing governments; a system of revenue-collecting

to feed the central establishment of the ruler, like the Golden Horde in South Russia or the imperial city at Karakorum or Peking. The life and ideas of the people they left alone, careless how they lived—so long as they paid. So it was that, after centuries of subjugation, a Christian Moscow and Kieff, a Shiite Persia, and a thoroughly Chinese China rose again from their Mongol submergence. But Akbar made a new India. He gave the princes and ruling classes of India some inklings at least of a common interest. If India is now anything more than a sort of ragbag of incoherent states and races, a prey to every casual raider from the north, it is very largely due to him.

His distinctive quality was his openness of mind. He set himself to make every sort of able man in India, whatever his race or religion, available for the public work of Indian life. His instinct was the true statesman's instinct for

synthesis. His empire was to be neither a Moslem nor a Mongol one, nor was it to be Rajput or Aryan, or Dravidian, or Hindu, or high or low caste; it was to be *Indian*. "During the years of his training he enjoyed many opportunities of noting the good qualities, the fidelity, the devotion, often the nobility of soul, of those Hindu princes, whom, because they were followers of Brahma, his Moslem courtiers devoted mentally to eternal torments. He noted that these men, and men who thought like them, constituted the vast majority of his subjects. He noted, further, of many of them, and those the most trustworthy, that though they had apparently much to gain from a worldly point of view by embracing the religion of the Court, they held fast

#### THE MOGUL EMPEROR BABER



*A Mogul painting of Baber, the first Mogul emperor in India, and founder of the Mogul dynasty. (By courtesy of the India Office and the Bibliothèque Nationale, Paris.)*

## THE MOGUL EMPIRE OF INDIA

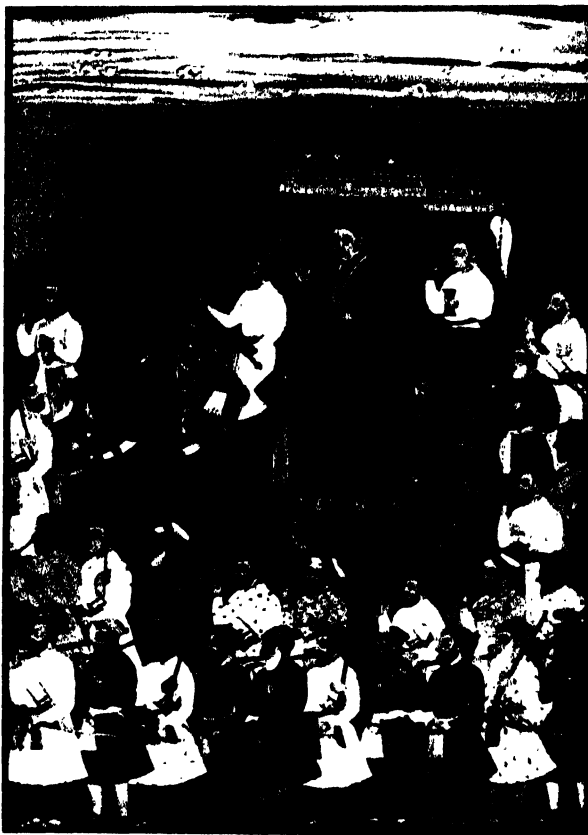
to their own. His reflective mind, therefore, was unwilling from the outset to accept the theory that because he, the conqueror, the ruler, happened to be born a Muhammadan, therefore Muhammadanism was true for all mankind. Gradually his thoughts found words in the utterance: 'Why should I claim to guide men before I myself am guided?' and, as he listened to other doctrines and other creeds, his honest doubts became confirmed, and, noting daily the bitter narrowness of sectarianism, no matter of what form of religion, he became more and more wedded to the principle of toleration for all."

"The son of a fugitive emperor," says Dr. Emil Schmit, "born in the desert, brought up in nominal confinement, he had known the bitter side of life from his youth up. Fortune had given him a powerful frame, which he trained to support the extremities of exertion. Physical exercise was with him a passion; he was devoted to the chase, and especially to the fierce excitement of catching the wild horse or elephant or slaying the dangerous tiger. On one occasion, when it was necessary to persuade the Raja of Jodhpore to abandon his intention of forcing the widow of his deceased son to mount the funeral pyre, Akbar rode two hundred and twenty miles in two days. In battle he displayed the utmost bravery. He led his troops in person during the dangerous part of a campaign, leaving to his generals the lighter task of finishing the war. In every victory he displayed humanity to the conquered, and decisively opposed any exhibition of cruelty. Free from all those prejudices which separate society and create dissension, tolerant to men of other beliefs, impartial to men of other races, whether Hindu or Dravidian, he was a man obviously marked out to weld the conflicting elements of his kingdom into a strong and prosperous whole.

"In all seriousness he devoted himself to the work of peace. Moderate in all pleasures, needing but little sleep and accustomed to divide his time with the utmost accuracy, he found leisure to devote himself to science and art after the completion of his State duties. The famous personages and scholars who adorned the capital he had built for himself at Fate-

pur-Sikri were at the same time his friends; every Thursday evening a circle of these was collected for intellectual conversation and philosophical discussion. His closest friends were two highly talented brothers, Faizi and Abul Fazl, the sons of a learned free-thinker. The elder of these was a famous scholar in Hindu literature; with his help, and under his direction, Akbar had the most important of the Sanskrit works translated into Persian. Fazl, on the other hand, who was an especially close friend of Akbar, was a general, a statesman, and an organizer, and to his activity Akbar's kingdom chiefly owed the solidarity of its internal organization."<sup>1</sup>

THE MOGUL EMPEROR AKBAR



*A Mogul painting of Akbar, the grandson of Baber, who was one of the greatest of Indian monarchs. (By courtesy of the India Office and the Bibliothèque Nationale, Paris.)*

Like Charlemagne and like Tai-tsung, Akbar dabbled in religion, and had long discussions, that are still on record, with Jesuit missionaries.

(Such was the quality of the circle that used to meet in the palaces of Fatepur-Sikri—buildings which still stand in the Indian sunlight, but empty now and desolate. Fatepur-Sikri, like the city of Ambar, is now a dead city. A few years ago the child of a British official was killed by a panther in one of its silent streets.)

Akbar, like all men, great or petty, lived within the limitations of his period and its circles of ideas. And a Turkoman, ruling in India, was necessarily ignorant of much that Europe had been painfully learning for a thousand years. He knew nothing of the growth of a popular consciousness in Europe, and little or nothing of the wide educational possibilities that the church had been working out in the West. Something more than an occasional dispute with a Christian missionary was needed for that. His upbringing in Islam and his native genius made it plain to him that a great nation in India could only be cemented by common ideas upon a religious basis, but the knowledge of how such a solidarity could be created and sustained by universal schools, cheap books, and a university system at once organized and free to think, to which the modern state is still feeling its way, was as impossible to him as a knowledge of steamboats or aeroplanes. The form of Islam he knew best was the narrow and fiercely intolerant form of the Turkish Sunnites. The Moslems were only a minority

<sup>1</sup> Dr. Schmit in Helmolt's *History of the World*.

## THE OUTLINE OF HISTORY

of the population. The problem he faced was, indeed, very parallel to the problem of Constantine the Great. But it had peculiar difficulties of its own. He never got beyond an attempt to adapt Islam to a wider appeal by substituting for "There is one God, and Muhammad is his prophet," the declaration, "There is one God, and the Emperor is his regent." This he thought might form a common platform for every variety of faith in India, that kaleidoscope of religions. With this faith he associated a simple ritual borrowed from the Persian Zoroastrians (the Parsees), who still survived, and survive to-day, in India. This new state religion, however, died with him, because it had no roots in the minds of the people about him.

The essential factor in the organization of a living state, the world is coming to realize, is the organization of an education. This Akbar never understood. And he had no class of men available who would suggest such an idea to him or help him to carry it out. The Moslem teachers in India were not so much teachers as conservators of an intense bigotry; they did not want a common mind in India, but only a common intolerance in Islam. The Brahmins, who had the monopoly of teaching among the Hindus, had all the conceit and slackness of hereditary privilege. Yet, though Akbar made no general educational scheme for India, he set up a number of Moslem and Hindu schools.

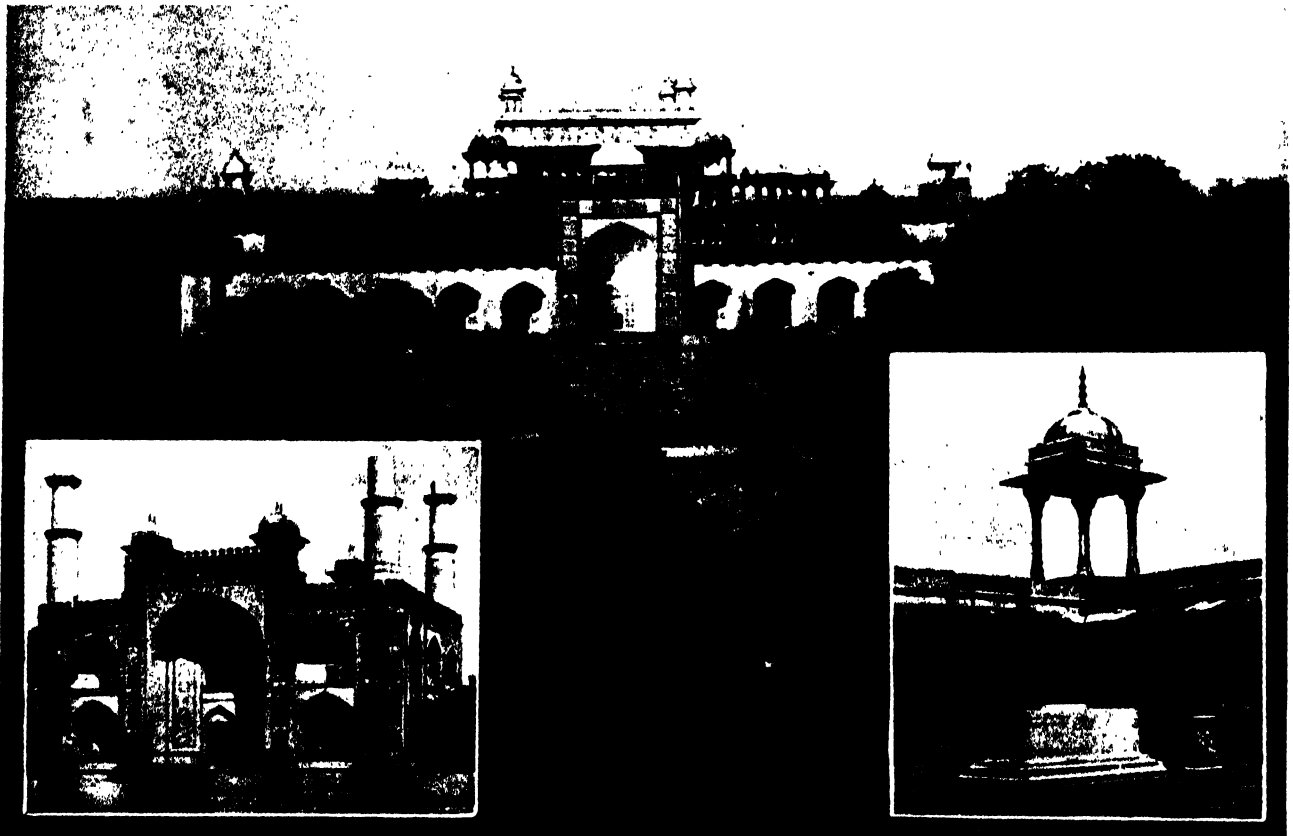
The artistic and architectural remains of the

Moguls are still very abundant, and when people speak of Indian art without any qualification it is usually this great period that they have in mind. The painting of the time is fine and beautiful, and in type and quality very close to contemporary Persian work. We give various examples of this in our illustrations.

In building it has always been the lot of India to import the seed of highly developed methods and to impose upon them modifications and elaborations of her own. It was only after the Hellenic invasion that stone architecture became prevalent, and the outbreak of stupas, memorial pillars and other erections under Asoka shows everywhere the presence of Persian and Hellenic artists. The Buddhist art that has left such remarkable remains in the Gandhara district upon the north-west frontier, dating from the first four centuries A.D., is also strongly Hellenic. One finds façades represented with normal Corinthian columns.

It was only under the Gupta dynasty and in the fifth and sixth centuries A.D. that architecture and sculpture in India became distinctively Hindu, with a quality and dignity of its own. Dravidian influence from the south restrained the prevalence of vertical lines and steadied the building with horizontal mouldings and a storied pyramidalism. The Black Pyramid of Kanarak (page 461) is one of the finest and most characteristic of pre-Moslem Hindu temples.

### THE TOMB OF AKBAR



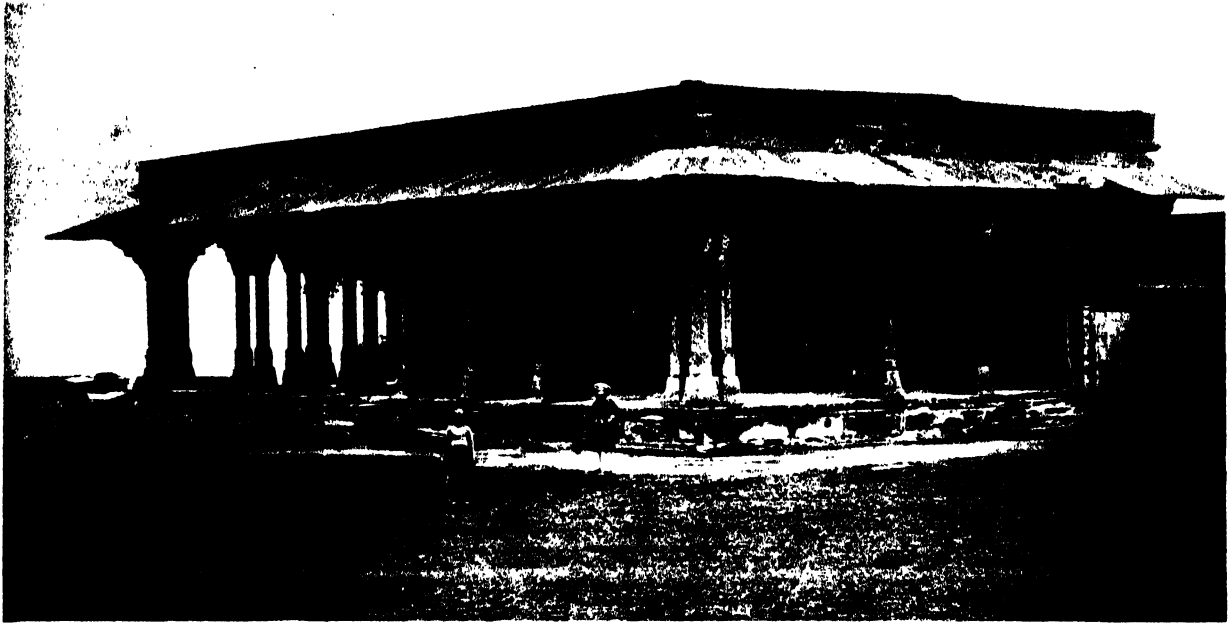
*The mausoleum of Akbar, the third emperor of the Mogul dynasty, at Secundra, near Agra, India. The insets show the marble sarcophagus (right) and the gateway from which the tomb in the main picture is seen.*

---

## THE GIPSIES

---

### A MOGUL BUILDING



*The Daftar Khana, or Akbar's Record Chamber, at Fatepur-Sikri, which he built and intended to make his capital city.*

The Moslem conquest brought in the chief forms of the Saracenic style, the minaret, the pointed arch ; and upon this new basis India wrought with exquisitely elaborate carving, window tracery and pierced screens. The Jama Masjid of Ahmedabad (fifteenth century) is one of the finest of Indian mosques, but perhaps the most splendid and typical specimen of all this Mogul architecture is the Taj Mahal, the tomb built by Shah Jahan (1627-1658) for his wife. Italian architects and workmen collaborate with Indians upon this gracious building.

#### § II.

#### *The Gipsies*

A curious side result of these later Mongol perturbations—those of the fourteenth century, of which Timurlane was the head and centre—was the appearance of drifting batches of a strange refugee Eastern people in Europe, the Gipsies. They appeared somewhere about the end of the fourteenth and early fifteenth centuries in Greece, where they were believed to be Egyptians (hence Gipsy), a very general persuasion which they themselves accepted and disseminated. Their leaders, however, styled themselves "Counts of Asia Minor."

They had probably been drifting about Western Asia for some centuries before the massacres of Timurlane drove them over the Hellespont. They may have been dislodged from their original homeland—as the Ottoman Turks were—by the great cataclysm of Jengis, or even earlier. They had drifted about as the Ottoman Turks had drifted about, but with less good fortune. They spread slowly westward across Europe ; strange fragments of nomadism in a world of plough and city, driven off their ancient habitat of the Bactrian steppes to harbour upon European commons and by hedgerows and in wild

woodlands and neglected patches. The Germans called them "Hungarians" and "Tartars," and the French "Bohemians."

They do not seem to have kept the true tradition of their origin, but they have a distinctive language which indicates their lost history ; it contains many North Indian words, and is probably in its origin North Indian or Bactrian. There are also considerable Armenian and Persian factors in their speech.

They are found in all European countries to-day ; they are tinkers, pedlars, horse-dealers, showmen, fortune-tellers, and beggars. To many imaginative minds their wayside encampments, with their smoking fires, their rounded tents, their hobbled horses, and their brawl of sunburnt children, have a very strong appeal.

Civilization is so new a thing in history, and has been for most of the time so very local a thing, that it has still to conquer and assimilate most of our instincts to its needs. In most of us, irked by its conventions and complexities, there stirs the nomad strain. We are but half-hearted home-keepers. The blood in our veins was brewed on the steppes as well as on the ploughlands.

Among other infections that the Gipsies have carried from land to land, is the quality of the folk-music in the countries through which they have passed. They have always been enthusiastic if not very original musicians ; everywhere they have carried a popular minstrelsy, giving it a gusto all their own. They have stolen people's airs as they sometimes stole their children and made gipsies of them. They never used any musical notation, but their tradition has been a strong one, and to-day the gipsy song has abundant offspring in the music of Hungary, Spain and Russia.

## THE RENASCENCE OF WESTERN CIVILIZATION (Land Ways Give Place to Sea Ways)

§ 1. *Christianity and Popular Education.* § 2. *Europe Begins to Think for Itself.* § 3. *The Great Plague and the Dawn of Communism.* § 4. *How Paper Liberated the Human Mind.* § 5. *Protestantism of the Princes and Protestantism of the Peoples.* § 6. *The Reawakening of Science.* § 7. *The New Growth of European Towns.* § 8. *The Literary Renaissance.* § 9. *The Artistic Renaissance.* § 10. *America Comes into History.* § 11. *What Machiavelli Thought of the World.* § 12. *The Republic of Switzerland.* § 13A. *The Life of the Emperor Charles V.* § 13B. *Protestants if the Prince Wills it.* § 13C. *The Intellectual Under-tow.*

JUDGED by the map, the three centuries from the beginning of the thirteenth to the end of the fifteenth century were an age of recession for Christendom. These centuries were the Age of the Mongolian peoples. Nomadism from Central Asia dominated the known world. At the crest of this period there were rulers of Mongol or the kindred Turkish race and tradition in China, India, Persia, Egypt, North Africa, the Balkan peninsula, Hungary, and Russia.

The Ottoman Turk had even taken to the sea, and fought the Venetian upon his own Mediterranean waters. In 1529 the Turks besieged Vienna, and were defeated rather by the weather than by the defenders. The Habsburg empire of Charles V paid the Sultan tribute. It was not until the battle of Lepanto, in 1571—the battle in which Cervantes, the author of *Don Quixote*, lost his left arm, that Christendom, to use his words, “broke the pride of the Osmons and undeceived the world which had regarded the Turkish fleet as invincible.”

The sole region of Christian advance was Spain. A man of foresight surveying the world in the early sixteenth century might well have concluded that it was only a matter of a few generations before the whole world became Mongolian—and probably Moslem. Just as to-day most people seem to take it for granted that Euro-

pean rule and a sort of liberal Christianity are destined to spread over the whole world. Few people seem to realize how recent and probably how temporary a thing is this European ascendancy. It was

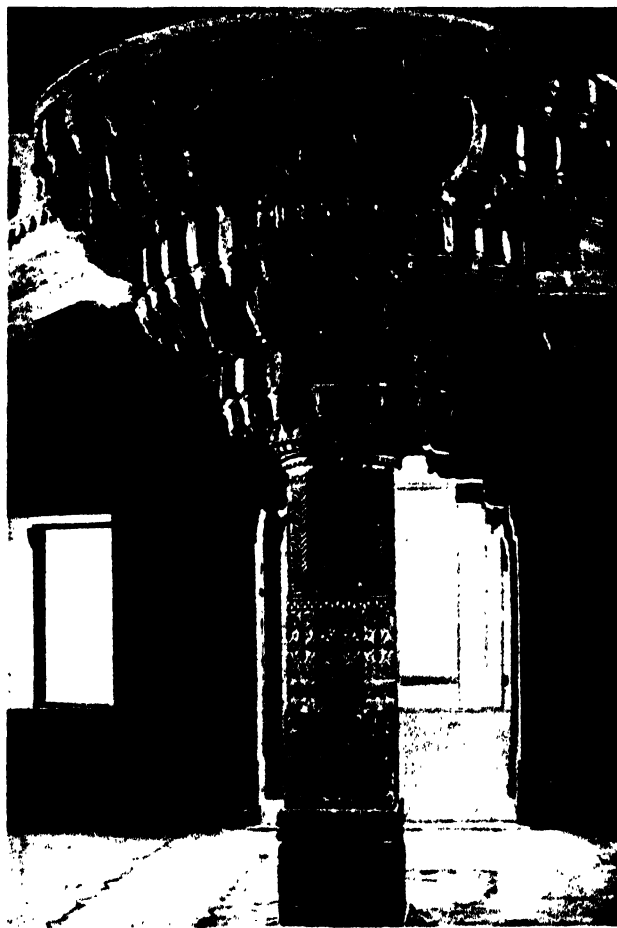
only as the fifteenth century drew to its close that any indications of the real vitality of Western Europe became clearly apparent.

Our history is now approaching our own times, and our study becomes more and more a study of the existing state of affairs. The European or Europeanized system in which the reader is living is the same system that we see developing in the crumpled-up, Mongol-threatened Europe of the early fifteenth century. Its problems then were the embryonic form of the problems of to-day. It is impossible to discuss that time without discussing our own time. We become political in spite of ourselves. “Politics without history has no root,” said Sir J. R. Seeley; “history without politics has no fruit.”

Let us try, with as much detachment as we can achieve, to discover what the forces were that were dividing and holding back the energies of Europe during this tremendous outbreak of the Mongol

peoples, and how we are to explain the accumulation of mental and physical energy that undoubtedly went on during this phase of apparent retrocession, and which broke out so impressively at its close.

### MOGUL ARCHITECTURE



The pillar in the centre of the Dewan-i-Khas, or Hall of Audience, at Fatepur-Sikri.

## CHRISTIANITY AND POPULAR EDUCATION

Now, just as in the Mesozoic Age, while the great reptiles lorded it over the earth, there were developing in odd out-of-the-way corners those hairy mammals and feathered birds who were finally to supersede that tremendous fauna altogether by another far more versatile and capable, so in the limited territories of Western Europe of the Middle Ages, while the Mongolian monarchies dominated the world from the Danube to the Pacific and from the Arctic seas to Madras and Morocco and the Nile, the fundamental lines of a new and harder and more efficient type of human community were being laid down.

This type of community, which is still only in the phase of formation, which is still growing and experimental, we may perhaps speak of as the "modern state." This is, we must recognize, a vague expression, but we shall endeavour to get meaning into it as we proceed.

We have noted the appearance of its main root ideas in the Greek republics and especially in Athens, in the great Roman republic, in Judaism, in Islam, and in the story of Western Catholicism. Essentially this modern state, as we see it growing under our eyes to-day, is a tentative combination of two apparently contradictory ideas, the idea of a *community of faith and obedience*, such as the earliest civilizations undoubtedly were, and the idea of a *community of will*, such as were the primitive political groupings of the Nordic and Hunnish peoples. For thousands of years the settled civilized peoples, who were originally in most cases dark-white Caucasians, or Dravidian or Southern Mongolian peoples, seem to have developed their ideas and habits along the line of worship and personal subjection, and the nomadic peoples theirs along the line of personal self-reliance and self-assertion. Naturally enough, under the circumstances, the nomadic peoples were always supplying the civilizations with fresh rulers and new aristocracies. That is the rhythm of all early history. It was only after thousands of years of cyclic changes between refreshment by nomadic conquest, civilization, decadence, and fresh con-

quest, that the present process of a mutual blending of "civilized," or obedient labouring, and "free," or aristocratic and adventurous, tendencies into a new type of community, that now demands our attention and which is the substance of contemporary history, began.

We have traced in this history the slow development of larger and larger "civilized" human communities from the days of the primitive Palæolithic family tribe. We have seen how the advantages and necessities of cultivation, the fear of tribal gods, the ideas of the priest-king and the god-king, played



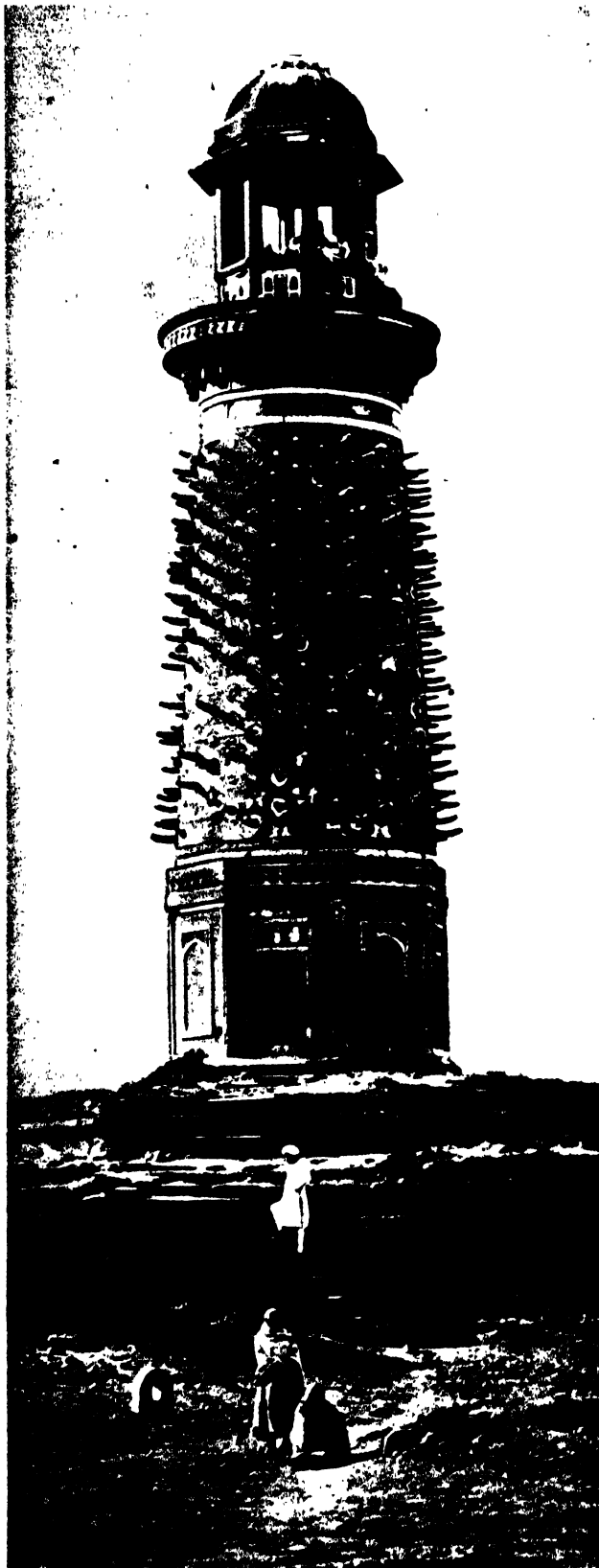
their part in consolidating continually larger and more powerful societies in regions of maximum fertility. We have watched the interplay of priest, who was usually native, and monarch, who was usually a conqueror, in these early civilizations, the development of a written tradition and its escape from priestly control, and the appearance of novel forces, at first apparently incidental and secondary, which we have called the free intelligence and the free conscience of mankind. We have seen the rulers of the primitive civilizations of the river valleys widening their area and extending their sway, and simultaneously over the less fertile areas of the earth we have seen mere tribal savagery develop into a more and more united and politically competent nomadism.

Steadily and divergently mankind pursued one



## THE OUTLINE OF HISTORY

A MOGUL TOWER



The Hiran Minar, or Elephant Tower, in the abandoned city of Fatepur-Sikri.

or other of these two lines. For long ages all the civilizations grew and developed along monarchist lines, upon lines of absolute monarchy, and in every monarchy and dynasty we have watched, as if it were a necessary process, efficiency and energy give way to pomp, indolence, and decay, and finally succumb to some fresher lineage from the desert or the steppe.

The story of the early cultivating civilizations and their temples and courts and cities bulks large in human history, but it is well to remember that the scene of that story was never more than a very small part of the land surface of the globe. Over the greater part of the earth until quite recently, until the last two thousand years, the hardier, less numerous tribal peoples of forest and parkland and the nomadic peoples of the seasonal grasslands maintained and developed their own ways of life.

The primitive civilizations were, we may say, "communities of obedience": obedience to god-kings or kings under gods was their cement; the nomadic tendency, on the other hand, has always been towards a different type of association which we shall here call a "community of will." In a wandering, fighting community the individual must be at once self-reliant and disciplined. The chiefs of such communities must be chiefs who are followed, not masters who compel. This community of will is traceable throughout the entire history of mankind; everywhere we find the original disposition of all the nomads alike, Nordic, Semitic, or Mongolian, was individually more *willing* and more *erect* than that of the settled folk. The Nordic peoples came into Italy and Greece under leader kings; they did not bring any systematic temple cults with them, they found such things in the conquered lands and adapted as they adopted them. The Greeks and Latins lapsed very easily again into republics, and so did the Aryans in India. There was a tradition of election also in the early Frankish and German kingdoms, though the decision was usually taken between one or other members of a royal caste or family. The early Caliphs were elected, the Judges of Israel and the "kings" of Carthage and Tyre were elected, and so was the Great Khan of the Mongols until Kublai became a Chinese monarch.

Equally constant in the settled lands do we find the opposite idea, the idea of a non-elective divinity in kings and of their natural and inherent right to rule.

As our history has developed we have noted the appearance of new and complicating elements in the story of human societies; we have seen that nomad turned go-between, the trader, appear, and we have noted the growing importance of shipping in the world. It seems as inevitable that voyaging should make men free in their minds as that settlement within a narrow horizon should make men timid and servile. . . . But, in spite of all such complications, the broad antagonism between the method of obedience and the method of will runs through history down into our own times. To this day their reconciliation is incomplete.

Civilization even in its most servile forms has



## CHRISTIANITY AND POPULAR EDUCATION

always offered much that is enormously attractive, convenient, and congenial to mankind; but something restless and untamed in our race has striven continually to convert civilization from its original reliance upon unparticipating obedience into a community of participating wills. And to the lurking nomadism in our blood, and particularly in the blood of monarchs and aristocracies, which have no doubt contributed in a large proportion to the begetting of later generations, we must ascribe also that incessant urgency towards a wider range that forces every state to extend its boundaries if it can, and to spread its interests to the ends of the earth. The power of nomadic restlessness, that tends to bring all the earth under one rule, seems to be identical with the spirit that makes most of us chafe under direction and restraint, and seek to participate in whatever government we tolerate.

And this natural, this temperamental struggle of mankind to reconcile civilization with freedom has been kept alive age after age by the military and political impotence of every "community of obedience" that has ever existed. Obedience, once men are broken to it, can be very easily captured and transferred; witness the passive rôle of Egypt, Mesopotamia, and India, the original and typical lands of submission, the "cradles of civilization," as they have passed from one lordship to another. A servile civilization is a standing invitation to predatory free men.

But, on the other hand, a "community of will" necessitates a fusion of intractable materials; it is a far harder community to bring about, and still more difficult to maintain. The story of Alexander the Great displays the community of will of the

A MOGUL PALACE



The Jewel-Case Palace of Beerbul at Fatepur-Sikri.

Macedonian captains gradually dissolving before his demand that they should worship him. The incident of the murder of Clitus is quite typical of the struggle between the free and the servile tradition that went on whenever a new conqueror from the open lands and the open air found himself installed in the palace of an ancient monarchy.

In the case of the Roman Republic, history tells of the first big community of will in the world's history, the first free community much larger than a city, and how it weakened with growth and spent itself upon success until at last it gave way to a monarchy of the ancient type, and decayed swiftly into one of the feeblest communities of servitude

A PRE-SARACENIC INDIAN TEMPLE



The Temple of Surya, or Black Pyramid, at Kanarak.

that ever collapsed before a handful of invaders. We have given some attention in this book to the factors in that decay, because they are of primary importance in human history. One of the most evident was the want of any wide organization of education to base the ordinary citizens' minds upon the idea of service and obligation to the republic, to keep them *willing*, that is; another was the absence of any medium of general information to keep their activities in harmony, to enable them to *will* as one body. The community of will is limited in size by the limitations set upon the possibilities of a community of knowledge. The concentration of property in a few hands and the replacement of free workers by slaves were rendered possible by the decay of public spirit and the confusion of the public intelligence that resulted from these limitations.

There was, moreover, no efficient religious idea behind the Roman state; the dark Etruscan liver-peering cult of Rome was as little adapted to the political needs of a great community as the very similar Shamanism of the Mongols. It is in the fact that both Christianity and Islam, in their distinctive ways, did at least promise to supply, for the first time in human experience, this patent gap in the Roman republican system as well as in the nomadic system, to give a common moral education for a *mass* of people, and to supply them with a common history of the past and a common idea of a human purpose

---

## THE OUTLINE OF HISTORY

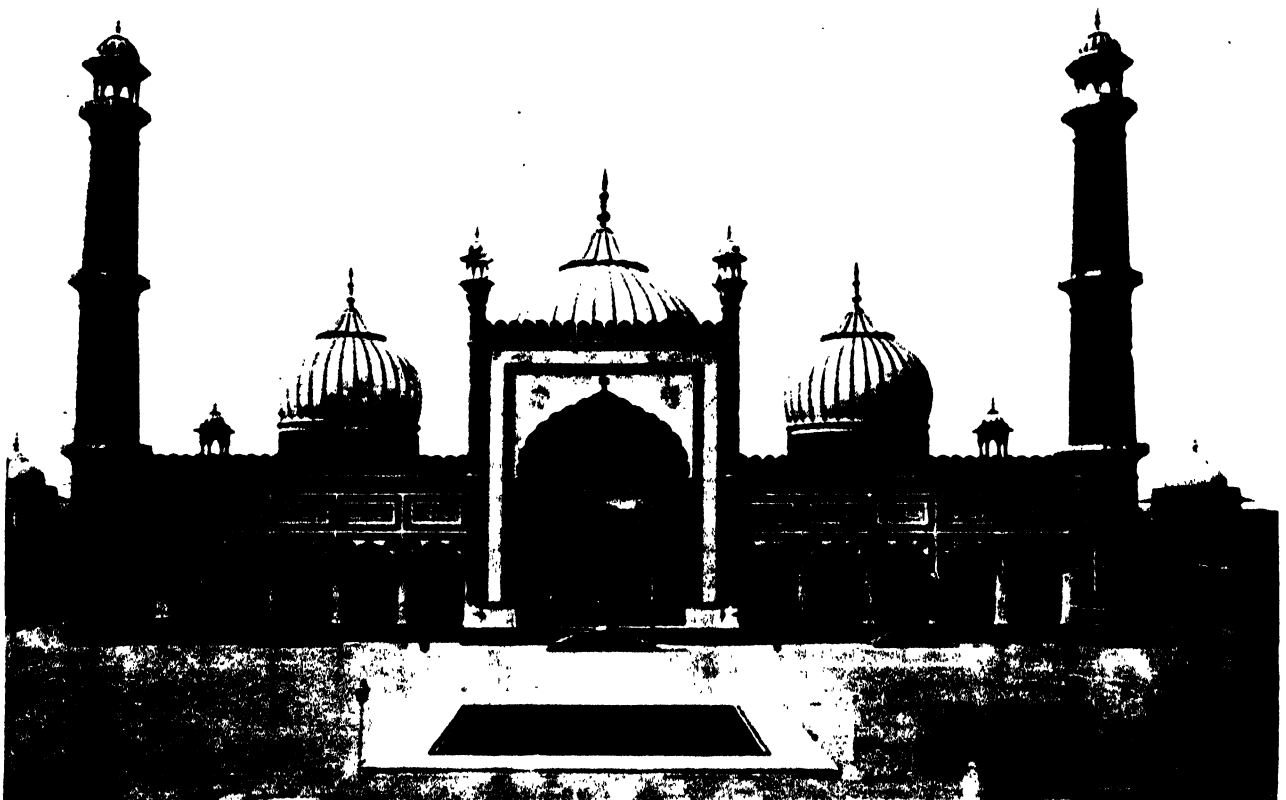
---

and destiny, that their enormous historical importance lies. Both Plato and Aristotle, as we have noted, had set a limit to the ideal community of a few thousand citizens, because they could not conceive how a larger multitude could be held together by a common idea. They had had no experience of any sort of education beyond the tutorial methods of their time. Greek education was almost purely *viva-voce* education; it could reach, therefore, only to a limited aristocracy. Both the Christian church and Islam demonstrated the unsoundness of this limitation. We may think they did their task of education in their vast fields of opportunity crudely or badly, but the point of interest to us is that they

Christian era. Only one other thing at all like this had ever happened to any great section of mankind before, and that was the idea of a community of good behaviour that the *literati* had spread throughout China.

The Catholic Church provided what the Roman Republic had lacked, a system of popular teaching, a number of universities and methods of intellectual intercommunication. By this achievement it opened the way to the new possibilities of human government that now become apparent in this Outline, possibilities that are still being apprehended and worked out in the world in which we are living. Hitherto the government of states had been either

### THE JAMA MASJID AT DELHI



*The Jama Masjid, or Great Mosque, at Delhi, one of the magnificent buildings founded by Shah Jehan, the fourth emperor of the great Mogul dynasty.*

did it at all. Both sustained almost world-wide propagandas of idea and inspiration. Both relied successfully upon the power of the written word to link great multitudes of diverse men together in common enterprises.

By the eleventh century, as we have seen, the idea of Christendom had been imposed upon all the vast warring miscellany of the smashed and pulverized Western empire, and upon Europe far beyond its limits, as a uniting and inspiring idea. It had made a shallow but effective community of will over an unprecedented area and out of an unprecedented multitude of human beings. The Jews were already holding their community together by systematic education at least as early as the beginning of the

authoritative, under some uncriticized and unchallenged combination of priest and monarch, or it had been a democracy, uneducated and uninformed, degenerating with any considerable increase of size, as Rome and Athens did, into a mere rule by mob and politician. But by the thirteenth century the first intimations had already dawned of an ideal of government which is still making its way to realization, the modern ideal, the ideal of a world-wide *educational government*, in which the ordinary man is neither the slave of an absolute monarch nor of a demagogue-ruled state, but an informed, inspired, and consulted part of his community. It is upon the word educational that stress must be laid, and upon the idea that information must precede consultation.

---

*THE TAJ MAHAL AT AGRA*

---



*The Taj Mahal at Agra, the mausoleum built in 1632 by Shah Jehan, the Mogul emperor, to contain the remains of his favourite wife, Mumtaz Mahal (inset).*

---

## THE OUTLINE OF HISTORY

---

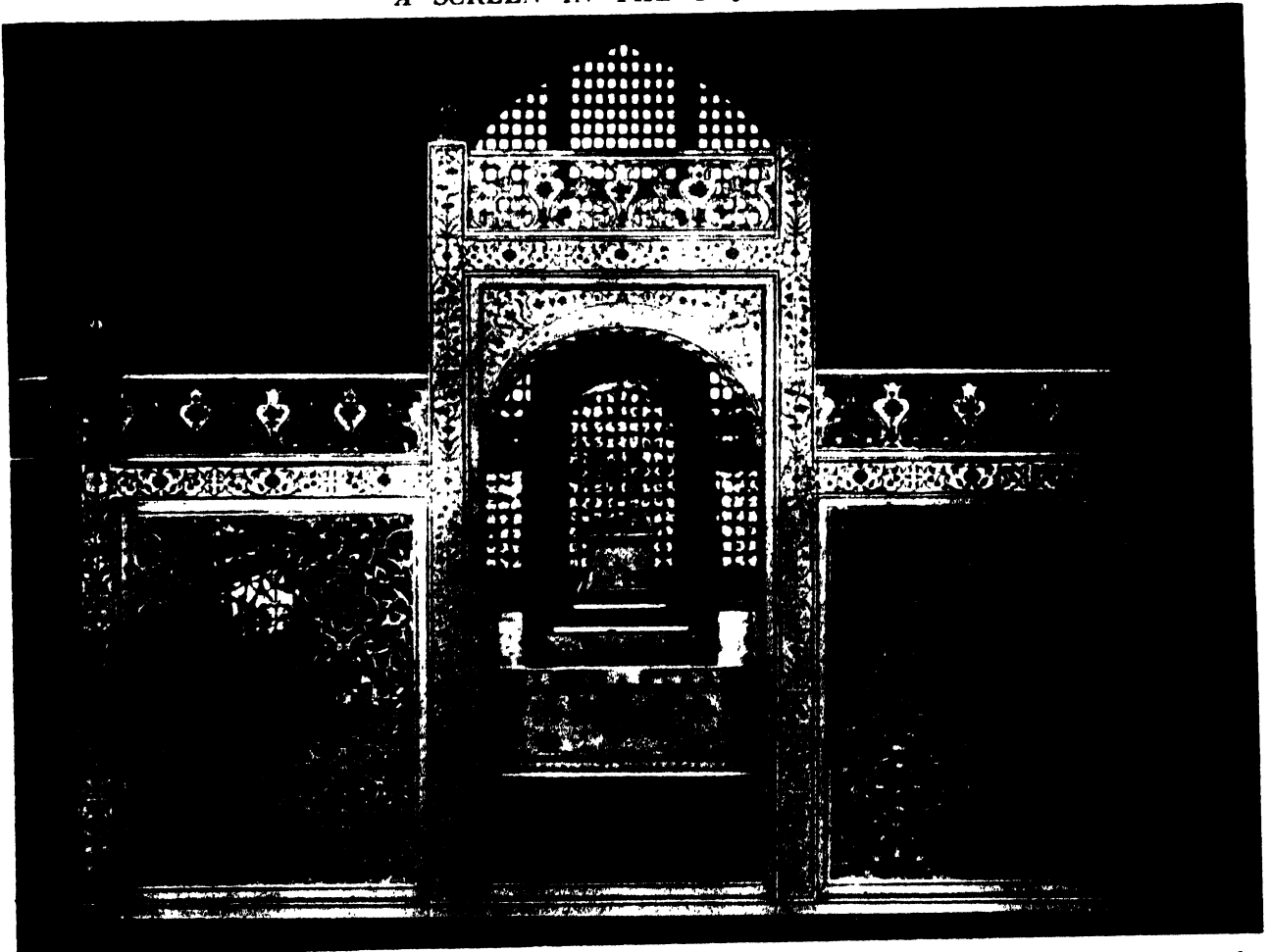
It is in the practical realization of this idea, that education is a collective function and not a private affair, that one essential distinction of the "modern state" from any of its precursors lies. The modern citizen, men are coming to realize, must be informed first and then consulted. Before he can vote he must hear the evidence; before he can decide he must know. It is not by setting up polling-booths, but by setting up schools and making literature and knowledge and news universally accessible, that the way is opened from servitude and confusion to that willingly co-operative state which is the modern ideal. Votes in themselves are worthless things. Men had votes in Italy in the time of the Gracchi. Their votes did not help them. Until a man has education, a vote is a useless and dangerous thing for him to possess. The ideal community towards which we move is not a community of will simply; it is a *community of knowledge and will*, replacing a *community of faith and obedience*. Education is the adapter which will make the nomadic spirit of freedom and self-reliance compatible with the co-operations and wealth and security of civilization.

### § 2.

#### *Europe Begins to Think for Itself*

But though it is certain that the Catholic Church, through its propagandas, its popular appeals, its schools and universities, opened up the prospect of the modern educational state in Europe, it is equally certain that the Catholic Church never intended to do anything of the sort. It did not send out knowledge with its blessing; it let it loose inadvertently. It was not the Roman Republic whose heir the Church esteemed itself, but the Roman Emperor. Its conception of education was not release, not an invitation to participate, but the subjugation of minds. Two of the greatest educators of the Middle Ages were, indeed, not churchmen at all, but monarchs and statesmen, Charlemagne and Alfred the Great of England, who made use of the church organization. But it was the church that had provided the organization. Church and monarch in their mutual grapple for power were both calling to their aid the thoughts of the common man. In response to these conflicting appeals appeared the common man, the unofficial outside independent man, thinking for himself.

#### *A SCREEN IN THE TAJ MAHAL*



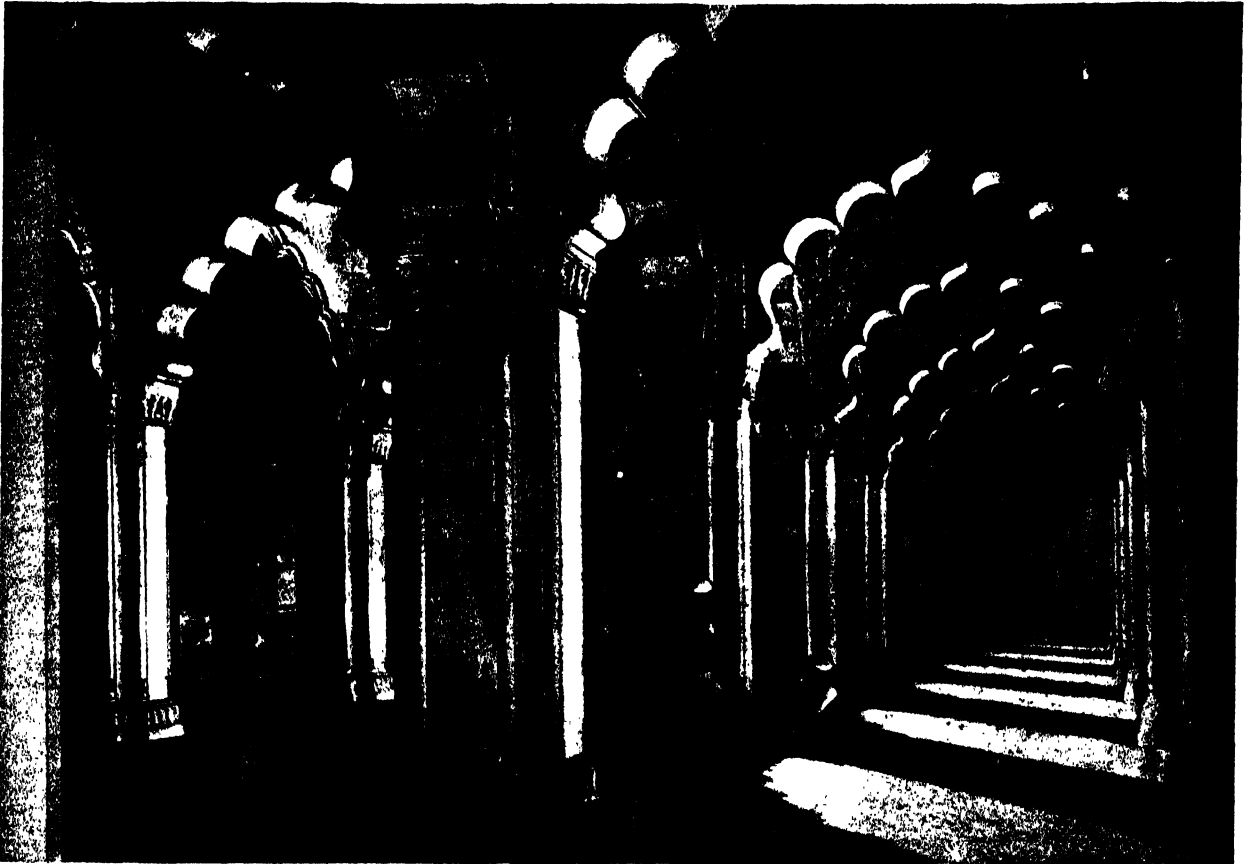
*One of the beautiful screens that surround the tombs in the Taj Mahal. The wreaths, scrolls and fret are inlaid with a variety of precious stones.*

---

## EUROPE BEGINS TO THINK FOR ITSELF

---

### INTERIOR OF THE MOTA MASJID



*An interior view of the Mota Masjid at Agra. The Mota Masjid, or Pearl Mosque, as it is frequently called, dates from about the time of Akbar (1556-1605).*

Already in the thirteenth century we have seen Pope Gregory IX and the Emperor Frederick II engaging in a violent public controversy. Already then there was a sense that a new arbitrator greater than pope or monarchy had come into the world, that there were readers and a public opinion. The exodus of the Popes to Avignon, and the divisions and disorders of the papacy during the fourteenth century, stimulated this free judgment upon authority throughout Europe enormously.

At first the current criticism upon the church concerned only moral and material things. The wealth and luxury of the higher clergy and the heavy papal taxation were the chief grounds of complaint. And the earlier attempts to restore Christian simplicity, the foundation of the Franciscans for example, were not movements of separation, but movements of revival. Only later did a deeper and more destructive criticism develop, which attacked the central fact of the church's teaching and the justification of priestly importance, namely, the sacrifice of the Mass.

We have sketched in broad outlines the early beginnings of Christianity, and we have shown how rapidly that difficult and austere conception of the Kingdom of God, which was the central idea of the teachings of Jesus of Nazareth, was overlaid by a

revival of the ancient sacrificial idea, a doctrine more difficult indeed to grasp, but easier to reconcile with the habits and dispositions and acquiescences of everyday life in the Near East. We have noted how a sort of theocrasia went on between Christianity and Judaism and the cult of the Serapeum and Mithraism and other competing cults, by which the Mithraist Sunday, the Jewish idea of blood as a religious essential, the Alexandrian importance of the Mother of God, the shaven and fasting priest, self-tormenting asceticism, and many other matters of belief and ritual and practice, became grafted upon the developing religion. These adaptations, no doubt, made the new teaching much more understandable and acceptable in Egypt and Syria and the like. They were things in the way of thought of the dark-white Mediterranean race; they were congenial to that type. But, as we have shown in our story of Muhammad, these acquisitions did not make Christianity more acceptable to the Arab nomads; to them these features made it disgusting. And so, too, the robed and shaven monk and nun and priest seem to have roused something like an instinctive hostility in the Nordic barbarians of the North and West. We have noted the peculiar bias of the early Anglo-Saxons and Northmen against the monks and nuns. They seem to have felt that

---

## THE OUTLINE OF HISTORY

---

the lives and habits of these devotees were queer and unnatural.

The clash between what we may call the "dark-white" factors and the newer elements in Christianity was no doubt intensified by Pope Gregory VII's imposition of celibacy upon the Catholic priests in the eleventh century. The East had known religious celibates for thousands of years; in the West they were regarded with scepticism and suspicion.

And now in the thirteenth and fourteenth centuries, as the lay mind of the Nordic peoples began to acquire learning, to read and write and express itself, and as it came into touch with the stimulating activities of the Arab mind, we find a much more formidable criticism of Catholicism beginning, an intellectual attack upon the priest as priest, and upon the ceremony of the Mass as the central fact of the religious life, coupled with a demand for a return to the personal teachings of Jesus as recorded in the Gospels.

We have already mentioned the career of the Englishman Wycliffe (c. 1320-1384), and how he translated the Bible into English in order to set up a counter-authority to that of the Pope. He denounced the doctrines of the church about the Mass as disastrous error, and particularly the teaching that the consecrated bread eaten in that ceremony becomes in some magical way the actual body of Christ. We will not pursue the question of transubstantiation, as this process of the mystical change of the elements in the sacrament is called, into its intricacies. These are matters for the theological specialist. But it will be obvious that any doctrine, such as the Catholic doctrine, which makes the consecration of the elements in the sacrament a miraculous process performed by the priest, and only to be performed by the priest, and which makes the sacrament the central necessity of the religious system, enhances the importance of the priestly order enormously.

On the other hand, the view, which was the typical "Protestant" view, that this sacrament is a mere eating of bread and drinking of wine as a personal remembrance of Jesus of Nazareth, does away at last with any particular need for a consecrated priest at all.

Wycliffe himself did not go to this extremity; he was a priest, and he remained a priest to the end of his life; he held that God was spiritually if not substantially present in the consecrated bread, but his doctrine raised a question that carried men far beyond his positions. From the point of view of the historian, the struggle against Rome that Wycliffe opened became very speedily a struggle of what one may call rational or layman's religion, making its appeal to the free intelligence and the free conscience in mankind, against authoritative, traditional, ceremonial, and priestly religion. The ultimate tendency of this complicated struggle was to strip Christianity as bare as Islam of every vestige of ancient priestcraft, to revert to the Bible documents as authority, and to recover, if possible, the primordial teachings of Jesus. Most of its issues are still undecided among Christians to this day.

Wycliffe's writings had nowhere more influence than in Bohemia. About 1396 a learned Czech, John Huss, delivered a series of lectures in the University of Prague based upon the doctrines of the great Oxford teacher. Huss became rector of the university, and his teachings roused the church to excommunicate him (1412).

This was at the time of the Great Schism, just before the Council of Constance (1414-1418) gathered to discuss the scandalous disorder of the church. We have already told how the schism was ended by the election of Martin V. The council aspired to reunite Christendom completely. But the methods by which it sought this reunion jar with our modern consciences. Wycliffe's bones were condemned to be burnt. Huss was decoyed to Constance under promise of a safe conduct, and he was then put upon his trial for heresy. He was ordered to recant certain of his opinions. He replied that he could not recant until he was convinced of his error. He was told that it was his duty to recant if his superiors required it of him, whether he was convinced or not. He refused to accept this view. In spite of the emperor's safe conduct, he was burnt alive (1415), a martyr not for any specific doctrine, but for the free intelligence and free conscience of mankind.

It would be impossible to put the issue between priest and anti-priest more clearly than it was put at this trial of John Huss, or to demonstrate more completely the evil spirit in priestcraft. A colleague of Huss, Jerome of Prague, was burnt in the following year.

These outrages were followed by an insurrection of the Hussites in Bohemia (1419), the first of a series of religious wars that marked the breaking-up of Christendom. In 1420 the Pope, Martin V, issued a bull proclaiming a crusade "for the destruction of the Wycliffites, Hussites, and all other heretics in Bohemia," and, attracted by this invitation, the unemployed soldiers of fortune and all the drifting blackguardism of Europe converged upon that valiant country. They found in Bohemia, under its great leader Ziska, more hardship and less loot than crusaders were disposed to face. The Hussites were conducting their affairs upon extreme democratic lines, and the whole country was aflame with enthusiasm. The crusaders beleaguered Prague but failed to take it, and they experienced a series of reverses that ended in their retreat from Bohemia. A second crusade (1421) was no more successful. Two other crusades failed. Then, unhappily, the Hussites fell into internal dissensions. Encouraged by this, a fifth crusade (1431) crossed the frontier under Frederick, Margrave of Brandenburg.

The army of these crusaders, according to the lowest estimates, consisted of 90,000 infantry and 40,000 horsemen. Attacking Bohemia from the west, they first laid siege to the town of Tachov, but failing to capture the strongly fortified city, they stormed the little town of Most, and here, as well as in the surrounding country, committed the most horrible atrocities on a population a large part of which was entirely innocent of any theology whatever.

---

A PAINTING BY A MOGUL ARTIST

---



*A painting of the Mogul period showing Shaistah Khan, the maternal uncle of Aurungzeb, with his attendants.  
(By courtesy of the India Office and the Bibliothèque Nationale, Paris.)*

---

## THE OUTLINE OF HISTORY

---

The crusaders, advancing by slow marches, penetrated farther into Bohemia, till they reached the neighbourhood of the town of Domazlice (Tauss). "It was at three o'clock on August 14th, 1431, that the crusaders, who were encamped in the plain between Domazlice and Horsuv Tyn, received the news that the Hussites, under the leadership of Prokop the Great, were approaching. Though the Bohemians were still four miles off, the rattle of their war-wagons and the song, 'All ye warriors of God,' which their whole host was chanting, could already be heard." The enthusiasm of the crusaders evaporated with astounding rapidity. Lützow<sup>1</sup> describes how the papal representative and the Duke of Saxony ascended a convenient hill to inspect the battlefield. It was, they discovered, not going to be a battlefield. The German camp was in utter confusion. Horsemen were streaming off in every direction, and the clatter of empty wagons being driven off almost drowned the sound of that terrible singing. The crusaders were abandoning even their loot. Came a message from the Margrave of Brandenburg advising flight; there was no holding any of their troops. They were dangerous now only to their own side, and the papal representative spent an unpleasant night hiding from them in the forest. . . . So ended the Bohemian crusade.

In 1434 civil war again broke out among the Hussites, in which the extreme and most valiant

<sup>1</sup> Lützow's *Bohemia*.

section was defeated, and in 1436 an agreement was patched up between the Council of Basel and the moderate Hussites, in which the Bohemian church was allowed to retain certain distinctions from the general Catholic practice, which held good until the German Reformation in the sixteenth century.

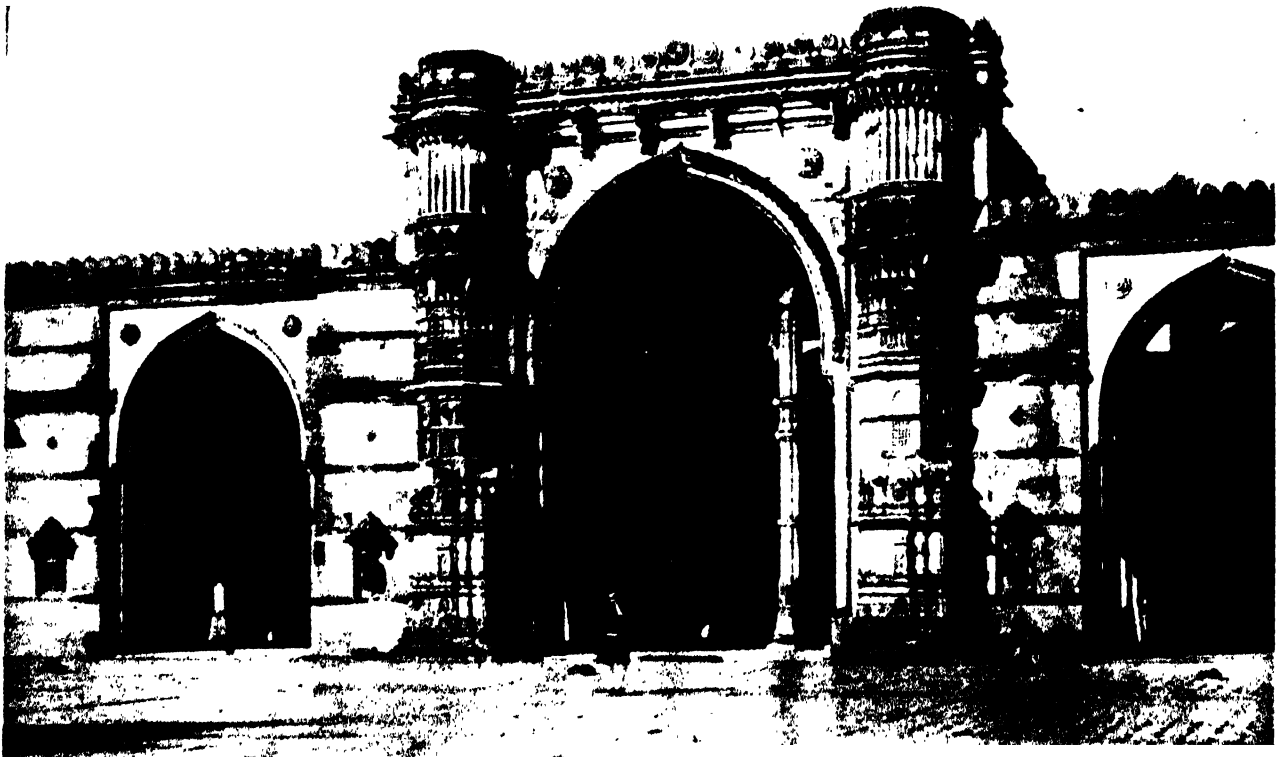
### § 3.

#### *The Great Plague and the Dawn of Communism*

The split among the Hussites was largely due to the drift of the extremer section towards a primitive communism, which alarmed the wealthier and more influential Czech noblemen. Similar tendencies had already appeared among the English Wycliffites. They seem to follow naturally enough upon the doctrines of equal human brotherhood that emerge whenever there is an attempt to reach back to the fundamentals of Christianity.

The development of such ideas had been greatly stimulated by a stupendous misfortune that had swept the world and laid bare the foundations of society, a pestilence of unheard-of virulence. It was called the Black Death, and it came nearer to the extirpation of mankind than any other evil has ever done. It was far more deadly than the plague of Pericles, or the plague of Marcus Aurelius, or the plague waves of the time of Justinian and Gregory the Great that paved the way for the Lombards in Italy. It arose in South Russia or Central Asia, and came by way of the Crimea and a Genoese ship to

### THE JAMA MASJID OF AHMEDABAD



*The Jama Masjid, or Great Mosque, of Ahmedabad is one of the finest of Indian mosques. It was originally a Hindu temple, and dates from the 15th century. Note how this Eastern art recalls the north-western Gothic.*



---

## THE GREAT PLAGUE AND THE DAWN OF COMMUNISM

---

### THE DAWN OF THE REFORMATION



*John Wycliffe, called "the morning star of the Reformation," giving the "poor priests" who were his disciples copies of his translation of the Bible, and bidding them make the Gospel known. From a painting by W. F. Yeames, R.A.*

Genoa and Western Europe. It passed by Armenia to Asia Minor, Egypt, and North Africa. It reached England in 1348. Two-thirds of the students at Oxford died, we are told; it is estimated that between a quarter and a half of the whole population of England perished at this time. Throughout all Europe there was as great a mortality. Hecker estimates the total as twenty-five million dead. It spread eastward to China, where, the Chinese records say, thirteen million people perished. Dr. C. O. Stallybrass says that this plague reached China thirty or forty years after its first appearance in Europe. Ibn Batuta, the Arab traveller, who was in China from 1342 to 1346, first met with it on his return to Damascus. The Black Death is the human form of a disease endemic among the jerboas and other small rodents in the districts round the head of the Caspian Sea. In China the social disorganization led to a neglect of the river embankments, and as a consequence great floods devastated the crowded agricultural lands.

Never was there so clear a warning to mankind to seek knowledge and cease from bickering, to unite against the dark powers of nature. All the massacres of Hulagu and Timurlane were as nothing to this. "Its ravages," says J. R. Green, "were fiercest in the greater towns, where filthy and undrained streets afforded a constant haunt to leprosy and fever. In the burial-ground which the piety of Sir Walter Manny purchased for the citizens of

London, a spot whose site was afterwards marked by the Charter House, more than fifty thousand corpses are said to have been interred. Thousands of people perished at Norwich, while in Bristol the living were hardly able to bury the dead.

"But the Black Death fell on the villages almost as fiercely as on the towns. More than one-half of the priests of Yorkshire are known to have perished; in the diocese of Norwich two-thirds of the parishes changed their incumbents. The whole organization of labour was thrown out of gear. The scarcity of hands made it difficult for the minor tenants to perform the services due for their lands, and only a temporary abandonment of half the rent by the landowners induced the farmers to refrain from the abandonment of their farms. For a time cultivation became impossible. 'The sheep and cattle strayed through the fields and corn,' says a contemporary, 'and there were none left who could drive them.'"

It was from these distresses that the peasant wars of the fourteenth century sprang. There was a great shortage of labour and a great shortage of goods, and the rich abbots and monastic cultivators who owned so much of the land, and the nobles and rich merchants, were too ignorant of economic laws to understand that they must not press upon the toilers in this time of general distress. They saw their property deteriorating, their lands going out of cultivation, and they made violent statutes to compel men to work without any rise in wages, and

---

## THE OUTLINE OF HISTORY

---

to prevent their straying in search of better employment. Naturally enough this provoked "a new revolt against the whole system of social inequality which had till then passed unquestioned as the divine order of the world. The cry of the poor found a terrible utterance in the words of 'a mad priest of Kent,' as the courtly Froissart calls him, who for twenty years (1360-1381) found audience for his sermons, in defiance of interdict and imprisonment, in the stout yeomen who gathered in the Kentish churchyards. 'Mad,' as the landowners called him, it was in the preaching of John Ball that England first listened to a declaration of natural equality and the rights of man. 'Good people,' cried the preacher, 'things will never go well in England so long as goods be not in common, and so long as there be villeins and gentlemen. By what right are they whom we call lords greater folk than we? On what grounds have they deserved it? Why do they hold us in serfage? If we all came of the same father and mother, of Adam and Eve, how can they say or prove that they are better than we, if it be not that they make us gain for them by our toil what they spend in their pride? They are clothed in velvet and warm in their furs and their ermines, while we are covered with rags. They have wine and spices and fair bread; and we oat-cake and straw, and water to drink. They have leisure and fine houses; we have pain and labour, the rain and the wind in the fields. And yet it is of us and of our toil that these men hold their state.' A spirit fatal to the whole system of the Middle Ages breathed in the popular rhyme which condensed the levelling doctrine of John Ball: 'When Adam delved and Eve span, who was then the gentleman?'"

Wat Tyler, the leader of the English insurgents, was assassinated by the Mayor of London, in the presence of the young King Richard II (1381), and his movement collapsed.

The communist side of the Hussite movement was a part of the same system of disturbance. A little earlier than the English outbreak had occurred the French "Jacquerie" (1358), in which the French peasants had risen, burnt chateaux, and devastated the countryside. A century later the same urgency was to sweep Germany into a series of bloody Peasant Wars. These began late in the fifteenth century. Economic and religious disturbance mingled in the case of Germany even more plainly than in England.

One conspicuous phase of these German troubles was the Anabaptist outbreak. The sect of the Anabaptists appeared in Wittenberg in 1521 under three "prophets," and broke out into insurrection in 1525. Between 1532 and 1535 the insurgents held the town of Münster in Westphalia, and did their utmost to realize their ideas of a religious communism. They were besieged by the Bishop of Münster, and under the distresses of the siege a sort of insanity ran rife in the town; cannibalism is said to have occurred, and a certain John of Leyden seized power, proclaimed himself the successor of King David, and followed that monarch's evil example by practising polygamy. After the surrender of the city the

victorious bishop had the Anabaptist leaders tortured very horribly and executed in the market-place, their mutilated bodies being hung in cages from a church tower to witness to all the world that decency and order were now restored in Münster. . . .

These upheavals of the common labouring men of the Western European countries in the fourteenth and fifteenth centuries were more serious and sustained than anything that had ever happened in history before. The nearest previous approach to them were certain communistic Muhammadan movements in Persia. There was a peasant revolt in Normandy about A.D. 1000, and there were revolts of peasants (Bagaudæ) in the later Roman Empire, but these were not nearly so formidable. They show a new spirit growing in human affairs, a spirit altogether different from the unquestioning apathy of the serfs and peasants in the original regions of civilization or from the anarchist hopelessness of the serf and slave labour of the Roman capitalists.

All these early insurrections of the workers that we have mentioned were suppressed with much cruelty, but the movement itself was never completely stamped out. From that time to this there has been a spirit of revolt in the lower levels of the pyramid of civilization. There have been phases of insurrection, phases of repression, phases of compromise and comparative pacification; but from that time until this, the struggle has never wholly ceased. We shall see it flaring out during the French Revolution at the end of the eighteenth century, insurgent again in the middle and at the opening of the last quarter of the nineteenth century, and achieving vast proportions in the world of to-day. The socialist movement of the nineteenth century was only one version of that continuing revolt.

In many countries, in France and Germany and Russia, for example, this labour movement has assumed at times an attitude hostile to Christianity, but there can be little doubt that this steady and, on the whole, growing pressure of the common man in the West against a life of toil and subservience is closely associated with Christian teaching. The church and the Christian missionary may not have intended to spread equalitarian doctrines, but behind the church was the unquenchable personality of Jesus of Nazareth, and even in spite of himself the Christian preacher brought the seeds of freedom and responsibility with him, and sooner or later they shot up where he had been.

This steady and growing upheaval of "Labour," its development of a consciousness of itself as a class and of a definite claim upon the world at large, quite as much as the presence of schools and universities, quite as much as abundant printed books and a developing and expanding process of scientific research, mark off our present type of civilization, the "modern civilization," from any pre-existing state of human society, and mark it, for all its incidental successes, as a thing unfinished and transitory. It is an embryo or it is something doomed to die. It may be able to solve this complex problem of co-ordinated toil and happiness, and so adjust itself to

---

## HOW PAPER LIBERATED THE HUMAN MIND

---

### JOHN HUSS BEFORE THE COUNCIL OF CONSTANCE



*John Huss on trial before the Council of Constance for heresy. He refused to recant, and in spite of the emperor's promise of a safe conduct he was burnt alive. From a painting by Karl Lessing, in the Städel Gallery, Frankfurt-on-Main.*

the needs of the human soul, or it may fail and end in a catastrophe as the Roman system did. It may be the opening phase of some more balanced and satisfying order of society, or it may be a system destined to disruption and replacement by some differently conceived method of human association.

Like its predecessor, our present civilization may be no more than one of those crops farmers sow to improve their land by the fixation of nitrogen from the air; it may have grown only that, accumulating certain traditions, it may be ploughed into the soil again for better things to follow. Such questions as these are the practical realities of history, and in all that follows we shall find them becoming clearer and more important, until in our last chapter we shall end, as all our days and years end, with a recapitulation of our hopes and fears—and a note of interrogation.

#### § 4.

##### *How Paper Liberated the Human Mind*

The development of free discussion in Europe during this age of fermentation was enormously stimulated by the appearance of printed books. It was the introduction of paper from the East that made practicable the long latent method of printing. It is still difficult to assign the honour of priority in the use of the simple expedient of printing for multiplying books. It is a trivial question that has

been preposterously debated. Apparently the glory, such as it is, belongs to Holland. In Haarlem, one Coster was printing from movable type somewhere before 1446. Gutenberg was printing at Mainz about the same time. There were printers in Italy by 1465, and Caxton set up his press in Westminster in 1477. The first book printed in Hungary is dated 1473. But long before this time there had been a partial use of printing. Manuscripts as early as the twelfth century displayed initial letters that may have been printed from wooden stamps.

Far more important is the question of the manufacture of paper. It is scarcely too much to say that paper made the revival of Europe possible. Paper originated in China, where its use probably goes back to the second century B.C. In 751 the Chinese made an attack upon the Arab Moslems in Samarkand; they were repulsed, and among the prisoners taken from them were some skilled paper-makers, from whom the art was learnt. Arabic paper manuscripts, from the ninth century onward, still exist. The manufacture entered Christendom either through Greece or by the capture of Moorish paper-mills during the Christian reconquest of Spain. But under the Christian Spanish the product deteriorated sadly. Good paper was not made in Christian Europe until near the end of the thirteenth century, and then it was Italy which led the world. Only by the fourteenth century did the manufacture reach Germany, and

## THE OUTLINE OF HISTORY

not until the end of that century was it abundant and cheap enough for the printing of books to be a practicable business proposition. Thereupon printing followed naturally and necessarily, and the intellectual life of the world entered upon a new and far more vigorous phase. It ceased to be a little trickle from mind to mind; it became a broad flood, in which thousands and, presently, scores and hundreds of thousands of minds participated.

One immediate result of this achievement of printing was the appearance of an abundance of Bibles in the world. Another was a cheapening of school-books. The knowledge of reading spread swiftly. There was not only a great increase of books in the world, but the books that were now made were plainer to read and so easier to understand. Instead

### THE ASSASSINATION OF WAT TYLER



*Wat Tyler slain by Walworth, the Lord Mayor of London, in the presence of the young King Richard II (1381). From an illuminated MS.*

of toiling at a crabbed text and then thinking over its significance, readers now could think unimpeded as they read. With this increase in the facility of reading, the reading public grew. The book ceased to be a highly decorated toy or a scholar's mystery. People began to write books to be read as well as looked at by ordinary people.

With the fourteenth century the real history of the European literatures begins. We find a rapid replacement of local dialects by standard Italian, standard English, standard French, standard Spanish, and, later, standard German. These languages became literary languages in their several countries; they were tried over, polished by use, and made exact and vigorous. They became at last as capable of the burden of philosophical discussion as Greek or Latin.

### § 5.

#### *Protestantism of the Princes and Protestantism of the People*

Here we devote a section to certain elementary statements about the movement in men's religious ideas during the fifteenth and sixteenth centuries. They are a necessary introduction to the political history of the seventeenth and eighteenth centuries that follows.

We have to distinguish clearly between two entirely different systems of opposition to the Catholic Church. They intermingled very confusingly. The church was losing its hold upon the consciences of princes and rich and able people; it was also losing the faith and confidence of common people. The

effect of its decline of spiritual power upon the former class was to make them resent its interference, its moral restrictions, its claims to overlordship, its claim to tax and to dissolve allegiances. They ceased to respect its power and its property. This insubordination of princes and rulers was going on throughout the Middle Ages, but it was only when in the sixteenth century the church began to side openly with its old antagonist the Emperor, when it offered him its support and accepted his help in its campaign against heresy, that princes began to think seriously of breaking away from the Roman communion and setting up fragments of a church. And they would never have done so if they had not perceived that the hold of the church upon the masses of mankind had relaxed.

The revolt of the princes was essentially an irreligious revolt against the world-rule of the church. The Emperor Frederick II, with his epistles to his fellow-princes, was its forerunner. The revolt of the people against the church, on the other hand, was as essentially religious. They objected not to the church's power but to its weaknesses. They wanted a deeply righteous and fearless church to help them and organize them against the wickedness of powerful men. Their movements against the church, within it and without, were movements not for release from a religious control but for a fuller and more abundant religious control. They did not want less religious control but more—but they wanted to be assured that it was religious. They objected to the Pope not because he was the religious head of the world but because he was not; because he was a

## PROTESTANTISM OF THE PRINCES AND OF THE PEOPLE

wealthy earthly prince when he ought to have been their spiritual leader.

The contest in Europe from the fourteenth century onward, therefore, was a three-cornered contest. The princes wanted to use the popular forces against the Pope, but not to let those forces grow too powerful for their own power and glory. For a long time the church went from prince to prince for an ally without realizing that the lost ally it needed to recover was popular veneration.

Because of this triple aspect of the mental and moral conflicts that were going on in the fourteenth and fifteenth and sixteenth centuries, the series of ensuing changes, those changes that are known collectively in history as the Reformation, took on a threefold aspect. There was the Reformation according to the princes, who wanted to stop the flow of money to Rome, and to seize the moral authority, the educational power, and the material possessions of the church within their dominions. There was the Reformation according to the people, who sought to make Christianity a power against unrighteousness, and particularly against the unrighteousness of the rich and powerful. And finally there was the Reformation within the church, of which St. Francis of Assisi was the precursor, which sought to restore the goodness of the church and, through its goodness, to restore its power.

The Reformation according to the princes took the form of a replacement of the Pope by the prince as the head of the religion and the controller of the consciences of his people. The princes had no idea and no intention of letting free the judgments of their subjects, more particularly with the object-lessons of the Hussites and the Anabaptists before their eyes; they sought to establish national churches dependent upon the throne. As England, Scotland, Sweden, Norway, Denmark, North Germany, and Bohemia broke away from the Roman communion, the princes and other ministers showed the utmost solicitude to keep the movement well under control. Just as much reformation as would sever the link with Rome they permitted; anything beyond that, any dangerous break towards the primitive teachings of Jesus or the crude direct interpretation of the Bible, they resisted. The Established Church of England is one of the most typical and successful of the resulting compromises. It is still sacramental and sacerdotal; but its organization centres in the Court

and the Lord Chancellor; and though subversive views may, and do, break out in the lower and less prosperous ranks of its priesthood, it is impossible for them to struggle up to any position of influence and authority.

The Reformation according to the common man was very different in spirit from the princely Reformation. We have already told something of the popular attempts at Reformation in Bohemia and Germany. The wide spiritual upheavals of the time were at once more honest, more confused, more enduring, and less immediately successful than the reforms of the princes. Very few religious-spirited men had the daring to break away or the effrontery to confess that they had broken away from all authoritative teaching, and that they were now rely-

JOHN BALL INCITING THE PEASANTRY



*John Ball, an English priest, calling upon the peasantry to join in the Wat Tyler insurrection. From a 15th-century illumination in the British Museum.*

ing entirely upon their own minds and consciences. That required a very high intellectual courage. The general drift of the common man in this period in Europe was to set up his new acquisition, the Bible, as a counter-authority to the church. This was particularly the case with the great leader of German Protestantism, Martin Luther (1483-1546). All over Germany, and, indeed, all over Western Europe, there were now men spelling over the black-letter pages of the newly translated and printed Bible, over the Book of Leviticus and the Song of Solomon and the Revelation of St. John the Divine—strange and perplexing books—quite as much as over the simple and inspiring record of Jesus in the Gospels. Naturally, they produced strange views and grotesque interpretations. It is surprising that they were not stranger and grotesquer. But the human reason

## THE OUTLINE OF HISTORY

### JOHANN GUTENBERG

*The true Effigies of Iohn Guttemberg Delineated from the Original Painting at Mentz in Germanie.*



*Johann Gutenberg, the first German to use movable type for printing. From an old engraving.*

is an obstinate thing, and will criticize and select in spite of its own resolutions. The bulk of these new Bible students took what their consciences approved from the Bible and ignored its riddles and contradictions.

All over Europe, wherever the new Protestant churches of the princes were set up, a living and very active residuum of Protestants remained who declined to have their religion made over for them in this fashion. These were the Nonconformists, a medley of sects, having nothing in common but their resistance to authoritative religion, whether of the Pope or the State. In Germany Nonconformity was for the most part stamped out by the princes; in Great Britain it remained powerful and various. Much of the differences in the behaviour of the German and British peoples seems to be traceable to the relative suppression of the free judgment in Germany.

Most, but not all, of these Nonconformists held to the Bible as a divinely inspired and authoritative guide. This was a strategic rather than an abiding position, and the modern drift of Nonconformity has been onward away from this original Bibliolatry towards a mitigated and sentimentalized recognition of the bare teachings of Jesus of Nazareth. Beyond

the range of Nonconformity, beyond the range of professed Christianity at all, there is also now a great and growing mass of equalitarian belief and altruistic impulse in the modern civilizations, which certainly owes, as we have already asserted, its spirit to Christianity.

Let us say a word now of the third phase of the Reformation process, the Reformation within the church. This was already beginning in the twelfth and thirteenth centuries with the appearance of the Black and Grey Friars (chap. xxxi, § 14). In the sixteenth century, and when it was most needed, came a fresh impetus of the same kind. This was the foundation of the Society of Jesus by Inigo Lopez de Recalde, better known to the world of to-day as Saint Ignatius of Loyola.

Ignatius began his career as a very tough and gallant young Spaniard. He was clever and dexterous and inspired by a passion for pluck, hardihood, and rather showy glory. His love affairs were free and picturesque. In 1521 the French took the town of Pampeluna, in Spain, from the Emperor Charles V, and Ignatius was one of the defenders. His legs were smashed by a cannon-ball, and he was taken prisoner. One leg was badly set and had to be broken again, and these painful and complex operations

### LOURENZ COSTER

*The true Effigies of Laurens Ians Koster, Delineated from his Monumental Stone Statue Erected at Harlem.*



*Lourenz Coster, claimed by the Dutch to be the inventor of printing by movable type.*

## PROTESTANTISM OF THE PRINCES AND OF THE PEOPLE

nearly cost him his life. He received the last sacraments. In the night, thereafter, he began to mend, and presently he was convalescent and facing the prospect of a life in which he would perhaps always be a cripple. His thoughts turned to the adventure of religion. Sometimes he would think of a certain great lady, and how, in spite of his broken state, he might yet win her admiration by some amazing deed; and sometimes he would think of being in some especial and personal way the Knight of Christ. In the midst of these confusions, one night as he lay awake, he tells us, a new great lady claimed his attention; he had a vision of the Blessed Virgin Mary carrying the Infant Christ in her arms. "Immediately a loathing seized him for the former deeds of his life." He resolved to give up all further thoughts of earthly women, and to lead a life of absolute chastity and devotion to the Mother of God. He projected great pilgrimages and a monastic life.

His final method of taking his vows marks him the countryman of Don Quixote. He had regained his strength, and he was riding out into the world rather aimlessly, a penniless soldier of fortune with little but his arms and the mule on which he rode, when he fell into company with a Moor. They went on together and talked, and presently disputed about religion. The Moor was the better-educated man; he had the best of the argument, he said offensive things about the Virgin Mary that were difficult to answer, and he parted triumphantly from Ignatius. The young Knight of Our Lady was boiling with shame and indignation. He hesitated whether he should go after the Moor and kill him or pursue the pilgrimage he had in mind. At a fork in the road he left things to his mule, which spared the Moor.

He came to the Benedictine Abbey of Montserrat near Manresa, and here he imitated that peerless hero of the mediæval romance, Amadis de Gaul, and kept an all-night vigil before the Altar of the Blessed Virgin. He presented his mule to the abbey, he gave his worldly clothes to a beggar, he laid his sword and dagger upon the altar, and clothed himself in a rough sackcloth garment and hempen shoes. He then took himself to a neighbouring hospice and gave himself up to scourgings and austerities. For a whole week he fasted absolutely. Thence he went on a pilgrimage to the Holy Land.

For some years he wandered, consumed with the idea of founding a new order of religious knighthood, but not knowing clearly how to set about this enterprise. He became more and more aware of his own illiteracy, and the Inquisition, which was beginning to take an interest in his proceedings, forbade him to attempt to teach others until he had spent at least four years in study. So much cruelty and intolerance is laid at the door of the Inquisition that it is pleasant to record that in its handling of this heady, imaginative young enthusiast it showed itself both sympathetic and sane. It recognized

his vigour and possible uses; it saw the dangers of his ignorance. He studied at Salamanca and Paris, among other places. He was ordained a priest in 1538, and a year later his long-dreamt-of order was founded under the title of the "Society of Jesus." Like the Salvation Army of modern England, it made the most direct attempt to bring the generous tradition of military organization and discipline to the service of religion.

This Ignatius of Loyola who founded the order of Jesuits was a man of forty-seven; he was a very

WILLIAM CAXTON



*William Caxton, who set up his press in Westminster in 1477, showing proofs of his Bible to the Abbot of Westminster.*

different man, much wiser and steadier, than the rather absurd young man who had aped Amadis de Gaul and kept vigil in the Abbey of Manresa; and the missionary and educational organization he now created and placed at the disposal of the Pope was one of the most powerful instruments the church had ever handled.

These men gave themselves freely and wholly to be used by the church. It was the Order of the Jesuits which carried Christianity to China again after the downfall of the Ming dynasty, and Jesuits were the chief Christian missionaries in India and North America. To their civilizing work among the Indians in South America we shall presently allude. But their main achievement lay in raising the standard of Catholic education. Their schools became and



## THE OUTLINE OF HISTORY

remained for a long time the best schools in Christendom. Says Lord Verulam (Sir Francis Bacon): "As for the pedagogic part . . . consult the schools of the Jesuits, for nothing better has been put in practice." They raised the level of intelligence, they quickened the conscience of all Catholic Europe, they stimulated Protestant Europe to competitive educational efforts.

Some day it may be we shall see a new order of Jesuits, vowed not to the service of the Pope, but to the service of mankind.

And concurrently with this great wave of educational effort, the tone and quality of the church was also greatly improved by the clarification of doctrine and the reforms in organization and discipline that were made by the Council of Trent. This council met intermittently either at Trent or Bologna between the years 1545 and 1563, and its work was at least as important as the energy of the Jesuits in arresting the crimes and blunders that were causing state after state to fall away from the Roman communion. The change wrought by the Reformation within the Church of Rome was as great as the change wrought in the Protestant churches that detached themselves from the mother body. There are henceforth no more open scandals or schisms to record. But, if anything, there has been an intensification of doctrinal narrowness, and such phases of imaginative vigour as are represented by Gregory the Great, or by the group of Popes associated with Gregory VII and Urban II, or by the group that began with Innocent III, no longer enliven the sober and pedestrian narrative. The church settled down to what it is to-day, a religious organization apart from statecraft, a religious body among religious bodies. The sceptre had departed from Rome.

### § 6.

#### *The Reawakening of Science*

The reader must not suppose that the destructive criticism of the Catholic Church and of Catholic Christianity, and the printing and study of the Bible, were the only or even the most important of the intellectual activities of the fourteenth and fifteenth centuries. That was merely the popular and most conspicuous aspect of the intellectual revival of the time. Behind this conspicuous and

popular awakening to thought and discussion, other less immediately striking but ultimately more important mental developments were in progress. Of the trend of these developments we must now give some brief indications. They had begun long before books were printed, but it was printing that released them from obscurity.

We have already told something of the first appearance of the free intelligence, the spirit of inquiry and plain statement, in human affairs. One name is central in the record of that first attempt at systematic knowledge, the name of Aristotle.

We have noted, also, the brief phase of scientific work at Alexandria. From that time onward the complicated economic and political and religious conflicts of Europe and Western Asia impeded further intellectual progress. These regions, as we have seen, fell for long ages under the sway of the Oriental type of monarchy and of Oriental religious traditions. Rome tried and abandoned a slave-system of industry. The first great capitalistic system developed, and fell into chaos through its own inherent weaknesses. Europe relapsed into universal insecurity. The Semite rose against the Aryan, and replaced Hellenic civilization throughout Western Asia and Egypt by an Arabic culture. All Western Asia and half of Europe fell under Mongolian rule. It is only in the twelfth and thirteenth centuries that we find the Aryan intelligence struggling through again to clear expression.

We then find in the growing universities of Paris, Oxford, and Bologna an increasing amount of philosophical discussion going on. In form it is chiefly a discussion of logical questions. As the basis of this discussion we find part of the teachings of Aristotle, not the whole mass of writings he left behind him, but his logic only. Later on his work became better known through the Latin translations of the Arabic edition annotated by Averroes. Except for these translations of Aristotle, and they were abominably bad translations, very little of the Greek philosophical literature was read in Western Europe until the fifteenth century.

The creative Plato—as distinguished from the scientific Aristotle—was almost unknown. Europe had the Greek criticism without the Greek impulse. Some neo-Platonic writers were known, but neo-

MARTIN LUTHER



Portrait of Martin Luther, the leader of German Protestantism, by Holbein, now in the Corsini Art Gallery, Rome.

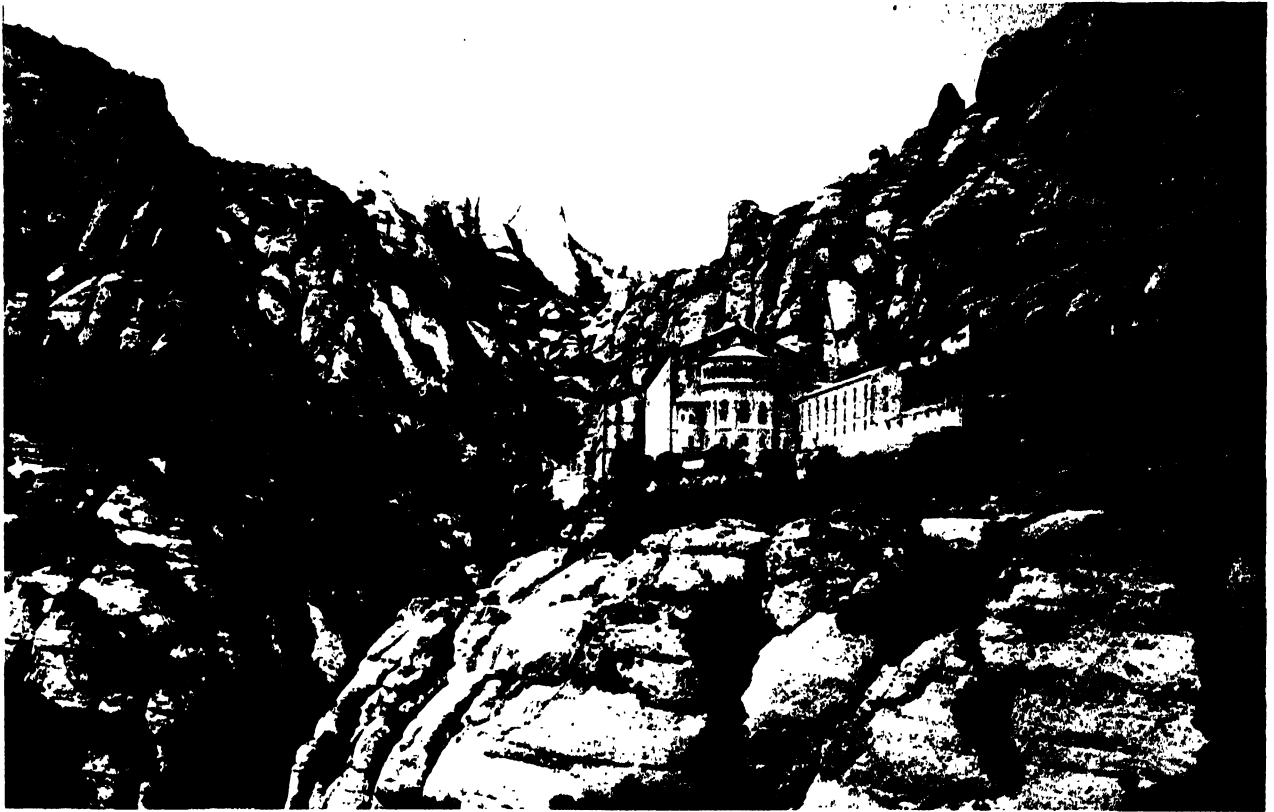


---

## THE REAWAKENING OF SCIENCE

---

### THE MONASTERY OF MONTSERRAT



*The Monastery of Montserrat, near Manresa, Spain, built about half-way up the mountain of Montserrat, at an altitude of more than 4,000 feet.*

Platonism had much the same relation to Plato that Christian Science has to orthodox Christianity.

It has been the practice of recent writers to decry the philosophical discussion of the mediæval "schoolmen" as tedious and futile. It was nothing of the sort. It had to retain a severely technical form because the dignitaries of the church, ignorant and intolerant, were on the watch for heresy. It lacked the sweet clearness, therefore, of fearless thought. It often hinted what it dared not say. But it dealt with fundamentally important things, it was a long and necessary struggle to clear up and correct certain inherent defects of the human mind, and many people to-day blunder dangerously through their neglect of the issues the schoolmen discussed.

There is a natural tendency in the human mind to exaggerate the differences and resemblances upon which classification is based, to suppose that things called by different names are altogether different, and that things called by the same name are practically identical. This tendency to exaggerate classification produces a thousand evils and injustices. In the sphere of race or nationality, for example, a "European" will often treat an "Asiatic" almost as if he were a different animal, while he will be disposed to regard another "European" as necessarily as virtuous and charming as himself. He will, as a matter of course, take sides with Europeans against Asiatics. But, as the reader of this history must

realize, there is no such difference as the opposition of these names implies. It is a phantom difference created by two names. . . .

The main mediæval controversy was between the "Realists" and the "Nominalists," and it is necessary to warn the reader that the word "Realist" in mediæval discussion has a meaning almost diametrically opposed to "Realist" as it is used in the jargon of modern criticism. The modern "Realist" is one who insists on materialist details; the mediæval "Realist" was far nearer what nowadays we should call an Idealist, and his contempt for incidental detail was profound. The Realists outdid the common human tendency to exaggerate the significance of class. They held that there was something in a name, in a common noun that is, that was essentially real. For example, they held there was a typical "European," an ideal European, who was far more real than any individual European. Every European was, as it were, a failure, a departure, a flawed specimen of this profounder reality. On the other hand, the Nominalist held that the only realities in the case were the individual Europeans, that the name "European" was merely a name, and nothing more than a name, applied to all these instances.

Nothing is quite so difficult as the compression of philosophical controversies, which are by their nature voluminous and various and tinted by the

## THE OUTLINE OF HISTORY

mental colours of a variety of minds. With the difference of Realist and Nominalist stated baldly, as we have stated it here, the modern reader unaccustomed to philosophical discussion may be disposed to leap at once to the side of the Nominalist. But the matter is not so simple that it can be covered by one instance, and here we have purposely chosen an extreme instance. Names and classifications differ in their value and reality. While it is absurd to suppose that there can be much depth of class difference between men called Thomas and men called William, or that there is an ideal and quintessential Thomas or William, yet, on the other hand, there may be much profounder differences between a white man and a Hottentot, and still more between *Homo sapiens* and *Homo Neanderthalensis*. While again the distinction between the class of pets and the class of useful animals is dependent upon very slight differences of habit and application, the difference of a cat and dog is so profound that the microscope can trace it in a drop of blood or a single hair. While some classifications are trivial, others seem to be fundamental and real. When this aspect of the question is considered, it becomes understandable how Nominalism had ultimately to abandon the idea that names were as insignificant as labels, and how, out of a revised and amended Nominalism, there grew up that systematic attempt to find the *true*—the most significant and fruitful—classification of things and substances which is called Scientific Research.

And it will be almost as evident that while the tendency of Realism, which is the natural tendency of every untutored mind, was towards dogma, harsh divisions, harsh judgments, and uncompromising attitudes, the tendency of earlier and later Nominalism was towards qualified state-

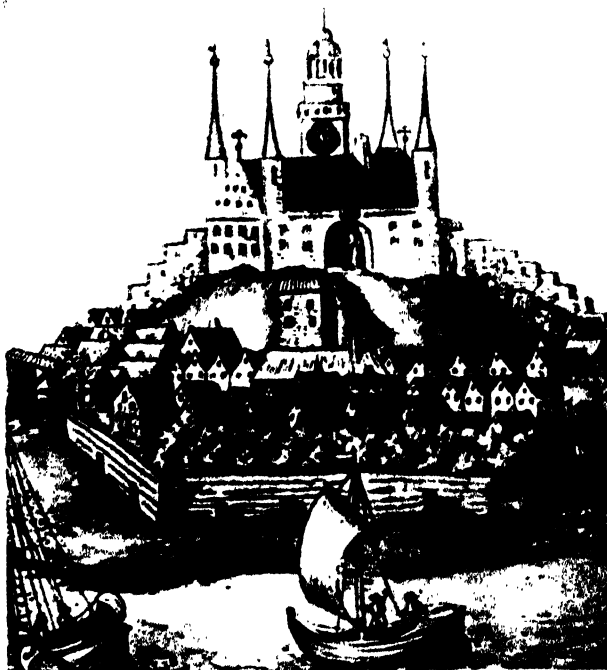
ments, towards an examination of individual instances, and towards inquiry and experiment and scepticism.

### COPERNICUS



*The astronomer Copernicus, who first showed that the earth revolves round the sun.*

### FRAUENBURG CATHEDRAL



*The Cathedral of Frauenburg, Germany, of which Copernicus was nominated canon in 1497. From an early engraving.*

So, while in the market-place and the ways of the common life men were questioning the morals and righteousness of the clergy, the good faith and propriety of their celibacy, and the justice of papal taxation; while in theological circles their minds were set upon the question of transubstantiation, the question of the divinity or not of the bread and wine in the Mass, in studies and lecture-rooms a wider-reaching criticism of the methods of ordinary Catholic teaching was in progress.

We cannot attempt here to gauge the significance in this process of such names as Peter Abelard (1079-1142), Albertus Magnus (1193-1280), and Thomas Aquinas (1225-1274). These men sought to reconstruct Catholicism on a sounder system of reasoning; and they turned towards Nominalism. Chief among their critics and

successors were Duns Scotus (? -1308), an Oxford Franciscan and, to judge by his sedulous thought and deliberate subtleties, a Scotchman, and Occam, an Englishman (? -1347).

Both these latter, like Averroes, made a definite distinction between theological and philosophical truth; they placed theology on a pinnacle, but they placed it where it could no longer obstruct research: Duns Scotus declared that it was impossible to prove by reasoning the existence of God or of the Trinity or the credibility of the act of Creation; Occam was still more insistent upon this separation of theology from practical truth—a separation which manifestly released scientific inquiry from dogmatic control. A later generation,

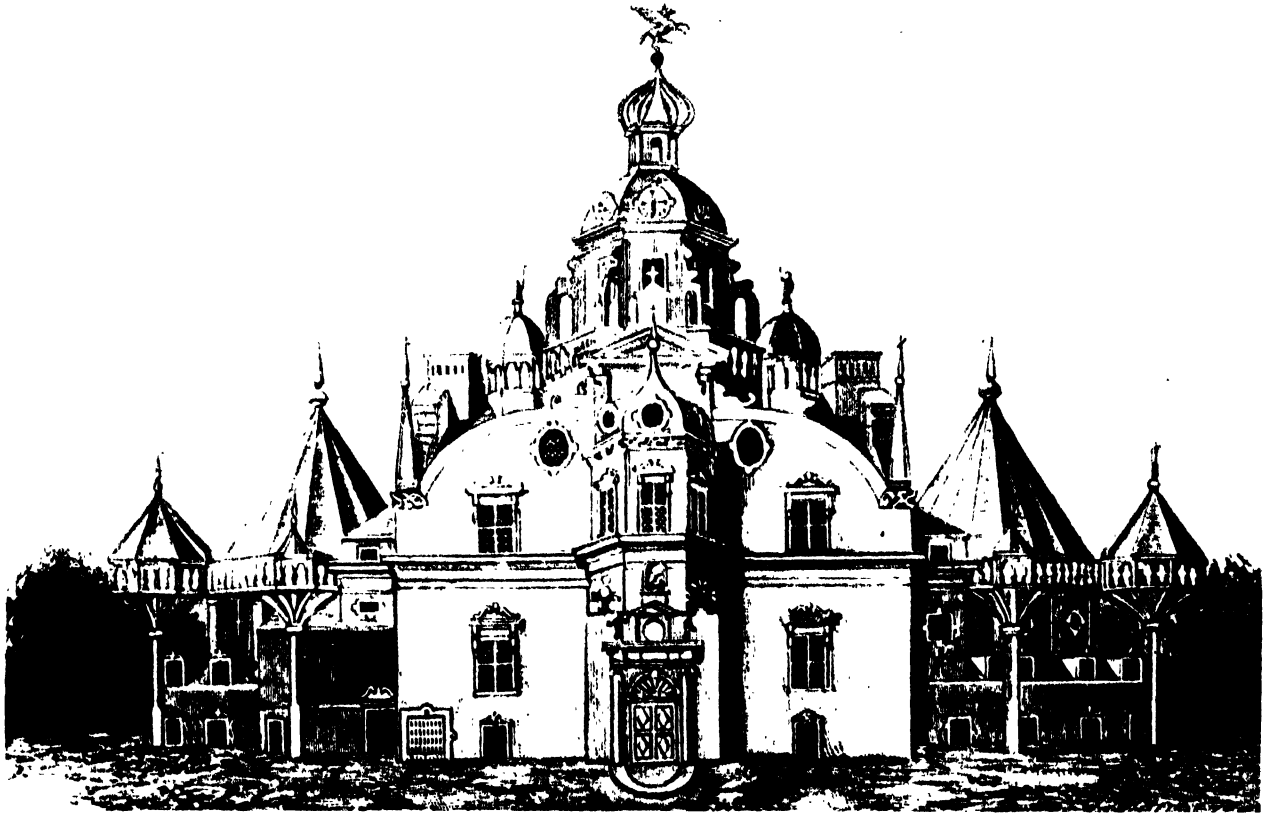
benefiting by the freedoms towards which these pioneers worked, and knowing not the sources of

---

# THE REAWAKENING OF SCIENCE

---

## THE OBSERVATORY OF TYCHO BRAHE



*The observatory at Uraniborg ("Castle of the Heavens"), on the Danish island of Hven, in the Sound, near Elsinore, where Tycho Brahe carried out his observations of celestial bodies. From an early engraving.*

its freedom, had the ingratitude to use the name of Scotus as a term for stupidity, and so we have our English word "Dunce." Says Professor Pringle Pattison<sup>1</sup>: "Occam, who is still a Scholastic, gives us the Scholastic justification of the spirit which had already taken hold upon Roger Bacon, and which was to enter upon its rights in the fifteenth and sixteenth centuries."

Standing apart by himself because of his distinctive genius is this Roger Bacon (about 1210 to about 1293), who was also English. He was a Franciscan of Oxford, and a very typical Englishman indeed, irritable, hasty, honest, and shrewd. He was two centuries ahead of his world. Says H. O. Taylor of him<sup>2</sup>:

"The career of Bacon was an intellectual tragedy, conforming to the old principles of tragic art: that the hero's character shall be large and noble, but not flawless, inasmuch as the fatal consummation must issue from character, and not happen through chance. He died an old man; as in his youth, so in his age, a devotee of tangible knowledge. His pursuit of a knowledge which was not altogether learning had been obstructed by the Order of which he was an unhappy and rebellious member; quite as fatally his achievement was deformed from within

by the principles which he accepted from his time. But he was responsible for his acceptance of current opinions; and as his views roused the distrust of his brother Friars, his intractable temper drew their hostility on his head. Persuasiveness and tact were needed by one who would impress such novel views as his upon his fellows, or, in the thirteenth century, escape persecution for their divulgence. Bacon attacked dead and living worthies, tactlessly, fatuously, and unfairly. Of his life scarcely anything is known, save from his allusions to himself and others; and these are insufficient for the construction of even a slight consecutive narrative. Born; studied at Oxford; went to Paris, studied, experimented; is at Oxford again, and a Franciscan; studies, teaches, becomes suspect to his Order; is sent back to Paris, kept under surveillance, receives a letter from the Pope; writes, writes, writes—his three best-known works; is again in trouble, confined for many years, released, and dead, so very dead, body and fame alike, until partly unearthed after five centuries."

The bulk of these "three best-known works" is a hotly phrased and sometimes quite abusive but entirely just attack on the ignorance of the times, combined with a wealth of suggestions for the increase of knowledge. In his passionate insistence upon the need of experiment and of collecting knowledge

<sup>1</sup> *Encyclopædia Britannica*, article "Scholasticism."

<sup>2</sup> *The Medieval Mind*, by Henry Osborn Taylor.

## THE OUTLINE OF HISTORY

the spirit of Aristotle lives again in him. "Experiment, experiment," that is the burthen of Roger Bacon.

Yet of Aristotle himself Roger Bacon fell foul. He fell foul of him because men, instead of facing facts boldly, sat in rooms and pored over the bad Latin translations which were then all that was available of the master. "If I had my way," he wrote, in his intemperate fashion, "I should burn all the books of Aristotle, for the study of them can only lead to a loss of time, produce error, and increase ignorance," a sentiment that Aristotle would probably have echoed could he have returned to a world in which his works were not so much read as worshipped—and that, as Roger Bacon showed, in these most untrustworthy translations.

Throughout his books, a little disguised by the necessity of seeming to square it all with orthodoxy for fear of the prison and worse, Roger Bacon shouted to mankind, "Cease to be ruled by dogmas and authorities; look at the world!"

Four chief sources of ignorance he denounced; respect for authority, custom, the sense of the ignorant crowd, and the vain, proud unteachableness of our dispositions. Overcome but these, and a world of power would open to men. "Machines for navigating are possible without rowers, so that great ships suited to river or ocean, guided by one man, may be borne with greater speed than if they were full of men. Likewise, cars may be made so that without a draught animal they may be moved *cum impetu inestimabili*, as we deem the scythed chariots to have been from which antiquity fought. And flying machines are possible, so that a man may sit in the middle turning some device by which artificial wings may beat the air in the manner of a flying bird."

Occam, Roger Bacon, these are the early precursors of a great movement in Europe away from "Realism" towards reality. For a time the older influences fought against the naturalism of the new

Nominalists. In 1339 Occam's books were put under a ban and Nominalism solemnly condemned. As late as 1473 an attempt, belated and unsuccessful, was made to bind teachers of Paris by an oath to teach Realism. It was only in the sixteenth century, with the printing of books and the increase of intelligence, that the movement from absolution towards experiment became massive, and that one investigator began to co-operate with another.

### TYCHO BRAHE



Figure of Tycho Brahe, the Danish astronomer, on his tomb at Prague.

Throughout the thirteenth and fourteenth centuries experimenting with material things was on the increase, items of knowledge were being won by men, but there was no inter-related advance. The work was done in a detached, furtive, and inglorious manner. A tradition of isolated investigation came into Europe from the Arabs, and a considerable amount of private and secretive research was carried on by the alchemists, for whom modern writers are a little too apt with their contempt. These alchemists were in close touch with the glass and metal workers and with the herbalists and medicine-makers of the times; they pried into many secrets of nature, but they were obsessed by "practical" ideas; they sought not knowledge, but power; they wanted to find out how to manufacture gold from cheaper materials, how to make men immortal by the elixir of life, and such-like vulgar dreams. Incidentally in their researches they learnt much about poisons, dyes, metallurgy and the like; they discovered various refractory substances, and worked their way towards clear glass and so to lenses

and optical instruments; but as scientific men tell us continually, and as "practical" men still refuse to learn, it is only when knowledge is sought for her own sake that she gives rich and unexpected gifts in any abundance to her servants.

The world of to-day is still much more disposed to spend money on technical research than on pure science. Half the men in our scientific laboratories still dream of patents and secret processes. We live to-day largely in the age of alchemists, for all our

## THE REAWAKENING OF SCIENCE

sneers at their memory. The "business man" of to-day still thinks of research as a sort of alchemy.

Closely associated with the alchemists were the astrologers, who were also a "practical" race. They studied the stars—to tell fortunes. They lacked that broader faith and understanding which induces men simply to study the stars.

Not until the fifteenth century did the ideas which Roger Bacon expressed begin to produce their first-fruits in new knowledge and a widening outlook. Then suddenly, as the sixteenth century dawned, and as the world recovered from the storm of social trouble that had followed the pestilences of the fourteenth century, Western Europe broke out into a galaxy of names that outshine the utmost scientific reputations of the best age of Greece. Nearly every nation contributed, the reader will note, for science knows no nationality.

One of the earliest and most splendid in this constellation is the Florentine, Leonardo da Vinci (1452–1519), a man with an almost miraculous vision for reality. He was a naturalist, an anatomist, an engineer, as well as a very great artist. He was the first modern to realize the true nature of fossils, he made note-books of observations that still amaze us, he was convinced of the practicability of mechanical flight. Another great name is that of Copernicus, a Pole (1473–1543), who made the first clear analysis of the movements of the heavenly bodies and showed that the earth moves round the sun. Tycho Brahe (1546–1601), a Dane working at the university of Prague, rejected this latter belief, but his observations of celestial movements were of the utmost value to his successors, and especially to the German, Kepler (1571–1630). Galileo Galilei (1564–1642) was the founder of the science of dynamics. Before his time it was believed that a weight a hundred times greater than another would fall a hundred times as fast. Galileo denied this. Instead of arguing about it like a scholar and a gentleman, he put it to the coarse test of experiment by dropping two unequal weights from an upper gallery of the leaning tower of Pisa—to the horror of all erudite men.

Galileo made what was almost the first telescope, and he developed the astronomical views of Copernicus; but the church, struggling gallantly against the light, decided that to believe that the earth was smaller and inferior to the sun, made man and Christianity of no account; so Galileo was induced to recant this view and put the earth back in its place as the immovable centre of the universe. Seven cardinals condemned him to a period of imprisonment and he was ordered to recite the seven penitential psalms once a week for three years.

Newton (1642–1727) was born in the year of Galileo's death. By his discovery of the law of gravitation he completed the clear vision of the starry universe that we have to-day. But Newton carries us into the eighteenth century. He carries us too far for the present chapter.

Among the earlier names, that of Dr. Gilbert (1540–1603), of Colchester, is pre-eminent. Roger Bacon had preached experiment, Gilbert was one of the first to practise it. There can be little doubt that his work, which was chiefly upon magnetism, helped to form the ideas of Francis Bacon, Lord Verulam (1561–1626), Lord Chancellor to James I of England. This Francis Bacon has been called the "Father of Experimental Philosophy," but of his share in the development of scientific work far too much has been made.<sup>1</sup> He was, says Sir R. A. Gregory, "not the founder but the apostle" of the scientific method. His

greatest service to science was a fantastic book, *The New Atlantis*. "In his *New Atlantis*, Francis Bacon planned in somewhat fanciful language a palace of invention, a great temple of science, where the pursuit of knowledge in all its branches was to be organized on principles of the highest efficiency."

From this Utopian dream arose the Royal Society of London, which received a Royal Charter from Charles II of England in 1662. The essential use and virtue of this society was and is *publication*. Its formation marks a definite step from isolated inquiry towards co-operative work, from the secret and solitary investigations of the alchemist to the frank

<sup>1</sup> See Gregory's *Discovery*, chap. vi.

FRANCIS BACON



Francis Bacon, Lord Verulam, the lawyer, statesman, and philosopher. After Van Somer.

---

## THE OUTLINE OF HISTORY

---

report and open discussion which is the life of the modern scientific process. For the true scientific method is this: to make no unnecessary hypotheses, to trust no statements without verification, to test all things as rigorously as possible, to keep no secrets, to attempt no monopolies, to give out one's best modestly and plainly, serving no other end but knowledge.

The long-slumbering science of anatomy was revived by Harvey (1578-1657), who demonstrated the circulation of the blood. Presently the Dutchman,

### THE LEANING TOWER OF PISA



*The Campanile, or Leaning Tower, of Pisa, from which Galileo made his gravitation experiment.*

Leeuwenhoek (1632-1723), brought the first crude microscope to bear upon the hidden minutiae of life.

These are but some of the brightest stars amidst that increasing multitude of men who have from the fifteenth century to our own time, with more and more collective energy and vigour, lit up our vision of the universe, and increased our power over the conditions of our lives

### § 7.

#### *The New Growth of European Towns*

We have dealt thus fully with the recrudescence of scientific studies in the Middle Ages because of its ultimate importance in human affairs. In the long run, Roger Bacon is of more significance to man-

kind than any monarch of his time. But the contemporary world, for the most part, knew nothing of this smouldering activity in studies and lecture-rooms and alchemists' laboratories that was presently to alter all the conditions of life. The church did, indeed, take notice of what was afoot, but only because of the disregard of her conclusive decisions. She had decided that the earth was the very centre of God's creation, and that the Pope was the divinely appointed ruler of the earth. Men's ideas on these essential points, she insisted, must not be disturbed by any contrary teaching. So soon, however, as she had compelled Galileo to say that the world did not move she was satisfied: she does not seem to have realized how ominous it was for her that, after all, the earth did move.

Very great social as well as intellectual developments were in progress in Western Europe throughout this period of the later Middle Ages. But the human mind apprehends events far more vividly than changes; and men for the most part, then as now, kept on in their own traditions in spite of the shifting scene about them.

In an outline such as this it is impossible to crowd in the clustering events of history that do not clearly show the main process of human development, however bright and picturesque they may be. We have to record the steady growth of towns and cities, the reviving power of trade and money, the gradual re-establishment of law and custom, the extension of security, the supersession of private warfare that went on in Western Europe in the period between the first crusade and the sixteenth century.

Of much that looms large in our national histories we cannot tell anything. We have no space for the story of the repeated attempts of the English kings to conquer Scotland and set themselves up as kings of France, nor of how the Norman English established themselves insecurely in Ireland (twelfth century), and how Wales was linked to the English crown (1282). All through the Middle Ages the struggle of England with Scotland and France was in progress; there were times when it seemed that Scotland was finally subjugated and when the English king held far more land in France than its titular sovereign. In the English histories this struggle with France is too often represented as a single-handed and almost successful attempt to conquer France. In reality it was a joint enterprise undertaken in concert first with the Flemings and Bavarians and afterwards with the powerful French vassal state of Burgundy to conquer and divide the patrimony of Hugh Capet.

Of the English rout by the Scotch at Bannockburn (1314), and of William Wallace and Robert the Bruce the Scottish national heroes; of the battles of Crécy (1346) and Poitiers (1356) and Agincourt (1415) in France, which shine like stars in the English imagination, little battles in which sturdy bowmen through some sunny hours made a great havoc among French knights in armour; of the Black Prince and Henry V of England, and of how a peasant girl, Joan of Arc, the Maid of Orleans, drove the English out of her country again (1429-1430)—this history

---

## THE NEW GROWTH OF EUROPEAN TOWNS

---

### THE BATTLE OF POITIERS



*The Battle of Poitiers (1356), in which the French were defeated by the Black Prince, showing the knight and the long-bow in conflict. From a copy, in the British Museum, of an illustration to Froissart's Chronicle in the Bibliothèque Nationale, Paris.*

relates nothing. For every country has such cherished national events. They are the ornamental tapestry of history, and no part of the building. Rajputana or Poland, Hungary, Russia, Spain, Persia, and China can all match or outdo the utmost romance of Western Europe, with equally adventurous knights and equally valiant princesses and equally stout fights against the odds.

Nor can we tell in any detail how Louis XI of France (1461-1483), the son of Joan of Arc's Charles VII, brought Burgundy to heel and laid the foundations of a centralized French monarchy. It signifies more that in the thirteenth and fourteenth centuries, gunpowder, that Mongol gift, came to Europe, so that the kings (Louis XI included) and the law, relying upon the support of the growing towns, were able to batter down the castles of the half-independent robber knights and barons of the earlier Middle Ages and consolidate a more centralized power.

The fighting nobles and knights of the barbaric period disappear slowly from history during these centuries; the Crusades consumed them, such dynastic wars as the English Wars of the Roses killed them off, the arrows from the English long-bow pierced them and stuck out a yard behind, infantry so armed swept them from the stricken field; they became reconciled to trade and changed their nature. They

disappeared in everything but a titular sense from the west and south of Europe before they disappeared from Germany. The knight in Germany remained a professional fighting man into the sixteenth century.

Between the eleventh and the fifteenth centuries in Western Europe, and particularly in France and England, there sprang up like flowers a multitude of very distinctive and beautiful buildings, cathedrals, abbeys, and the like, the Gothic architecture. We have already noted its chief characteristics. This lovely efflorescence marks the appearance of a body of craftsmen closely linked in its beginnings to the church. In Italy and Spain, too, the world was beginning to build freely and beautifully again. At first it was the wealth of the church that provided most of these buildings; then kings and merchants also began to build. Beside the church and the castle appear the mansion and the house.

From the twelfth century onward, with the increase of trade, there was a great revival of town life throughout Europe. Prominent among these towns were Venice, with its dependents Ragusa and Corfu, Genoa, Verona, Bologna, Pisa, Florence, Naples, Milan, Marseilles, Lisbon, Barcelona, Narbonne, Tours, Orleans, Bordeaux, Paris, Ghent, Bruges, Boulogne, London, Oxford, Cambridge, Southampton, Dover, Antwerp, Hamburg, Bremen, Cologne,



## THE OUTLINE OF HISTORY

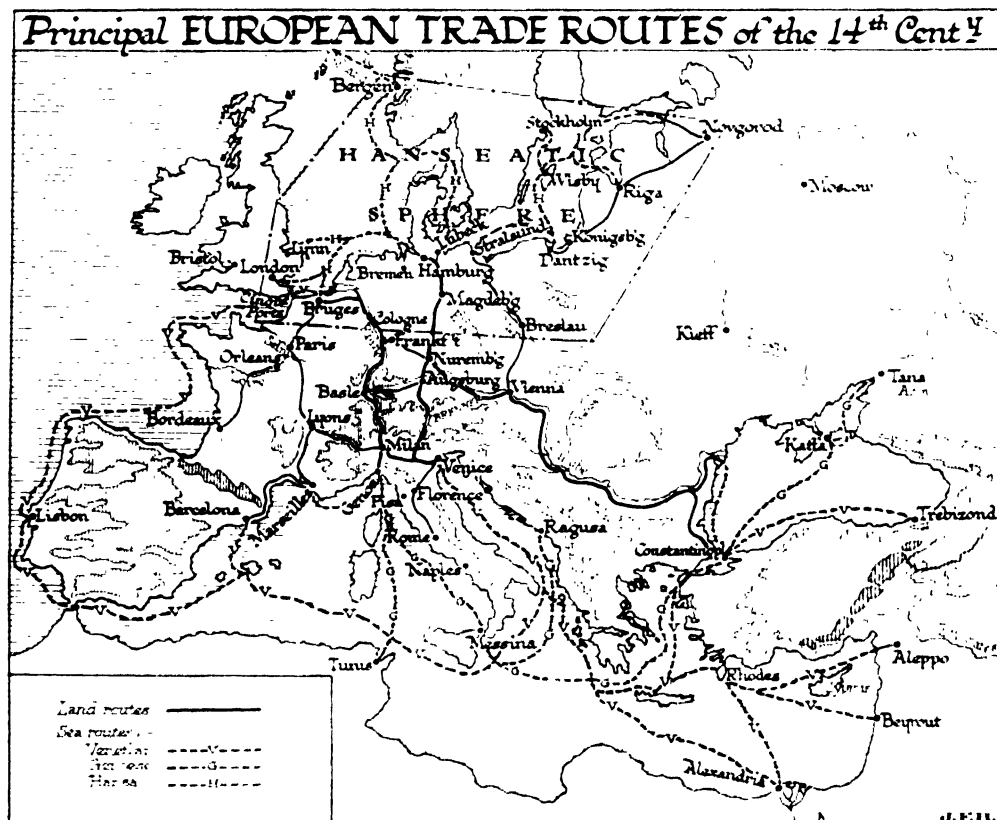
Mayence, Nuremberg, Munich, Leipzig, Magdeburg, Breslau, Stettin, Dantzic, Königsberg, Riga, Pskof, Novgorod, Wisby, and Bergen.

"A West German town, between 1400 and 1500,<sup>1</sup> embodied all the achievements of progress at that time, although from a modern standpoint much seems wanting. . . . The streets were mostly narrow and irregularly built, the houses chiefly of wood, while almost every burgher kept his cattle in the house, and the herd of swine which was driven every morning by the town herdsman to the pasture-ground formed an inevitable part of city life." Charles Dickens in his *American Notes* mentions swine in Broadway, New York, in the middle nineteenth century. "In Frankfort-on-Main it was unlawful after 1481

in the houses of burghers. The great bulk of the inferior population, who lived on mendicancy, or got a livelihood by the exercise of the inferior industries, inhabited squalid hovels outside the town; the town wall was often the only support for these wretched buildings. The internal fittings of the houses, even amongst the wealthy population, were very defective according to modern ideas; the Gothic style was as little suitable for the petty details of objects of luxury as it was splendidly adapted for the building of churches and town halls. The influence of the Renaissance added much to the comfort of the house.

"The fourteenth and fifteenth century saw the building of numerous Gothic town churches and town halls throughout Europe, which still in many cases serve their original purpose. The power and prosperity of the towns find their best expression in these and in the fortifications, with their strong towers and gateways. Every picture of a town of the sixteenth or later centuries shows conspicuously these latter erections for the protection and honour of the town.

"The town did many things which in our time are done by the State. Social problems were taken up by town administration or the corresponding municipal organization. The regulation of trade was the concern of the guilds in agreement with the council, the care of the poor belonged to the church,



to keep swine in the Altstadt, but in the Neustadt and in Sachsenhausen this custom remained as a matter of course. It was only in 1645, after a corresponding attempt in 1556 had failed, that the wine-pens in the inner town were pulled down at Leipzig. The rich burghers, who occasionally took part in the great trading companies, were conspicuously wealthy landowners, and had extensive courtyards with large barns inside the town walls. The most opulent of them owned those splendid patrician houses which we still admire even to-day.

"But even in the older towns most houses of the fifteenth century have disappeared; only here and there a building with open timber-work and over-hanging storeys, as in Bacharach or Miltenburg, reminds us of the style of architecture then customary

while the council looked after the protection of the town walls and the very necessary fire brigades. The council, mindful of its social duties, superintended the filling of the municipal granaries, in order to have supplies in years of scarcity. Such store-houses were erected in almost every town during the fifteenth century. Tariffs of prices for the sale of all wares, high enough to enable every artisan to make a good livelihood, and to give the purchaser a guarantee for the quality of the wares, were maintained. The town was also the chief capitalist; as a seller of annuities on lives and inheritances it was a banker and enjoyed unlimited credit. In return it obtained means for the construction of fortifications or for such occasions as the acquisition of sovereign rights from the hand of an impecunious prince."

<sup>1</sup> From Dr. Tille in *Heimolt's History of the World*.



---

## THE LITERARY RENAISSANCE

---

For the most part these European towns were independent or quasi-independent aristocratic republics. Most admitted a vague overlordship on the part of the church, or of the emperor or of a king. Others were parts of kingdoms, or even the capitals of dukes or kings. In such cases their internal freedom was maintained by a royal or imperial charter. In England the Royal City of Westminster on the Thames stood cheek by jowl with the walled city of London, into which the king came only with ceremony and permission.

The entirely free Venetian republic ruled an empire of dependent islands and trading ports, rather after the fashion of the Athenian republic. Genoa also stood alone.

The Germanic towns of the Baltic and North Sea from Riga to Middelburg in Holland, Dortmund, and Cologne were loosely allied in a confederation, the confederation of the Hansa towns, under the leadership of Hamburg, Bremen, and Lubeck, a confederation which was still more loosely attached to the empire. This confederation, which included over seventy towns in all, and which had depots in Novgorod, Bergen, London, and Bruges, did much to keep the northern seas clean of piracy, that curse of the Mediterranean and of the Eastern seas.

The Eastern Empire throughout its last phase, from the Ottoman conquest of its European hinterland in the fourteenth and early fifteenth century until its fall in 1453, was practically only the trading town of Constantinople, a town-state like Genoa or Venice, except that it was encumbered by a corrupt imperial court.

The fullest and most splendid developments of this city life of the later Middle Ages occurred in Italy. After the end of the Hohenstaufen line in the thirteenth century, the hold of the Holy Roman Empire upon North and Central Italy weakened, although, as we shall tell, German emperors were still crowned as kings and emperors in Italy up to the time of Charles V (*circa* 1530). There arose a number of quasi-independent city states to the north of Rome, the papal capital. South Italy and Sicily, however, remained under foreign dominion. Genoa and her rival, Venice, were the great trading seaports of this time; their noble palaces, their lordly paintings still win our admiration. Milan, at the foot of the St. Gothard Pass, also revived to wealth and power. Brightest perhaps of all the stars in the Italian constellation of cities was Florence, a trading and financial centre which, under the almost monarchical rule of the Medici family in the fifteenth century, enjoyed a second "Periclean age." Already, before the time of these cultivated Medici "bosses," Florence had produced much beautiful art. Giotto's tower (Giotto, 1266-1337) and the Duomo (by

Brunellesco, 1377-1446) already existed. Towards the end of the fourteenth century Florence became the centre of the rediscovery, restoration, and imitation of antique art. But of the Renaissance of Art, in which Florence played so large a part, it will be more convenient to speak in a later section.

### § 8.

#### *The Literary Renaissance*

A great outbreak of creative literature is associated with this general reawakening of the Western European intelligence. We have already noted the appearance of literature in Italian under the initiatives of the Emperor Frederick II. Simultaneously the Troubadours in both northern France and in Provence were setting people to the making of verse.

#### A 15TH-CENTURY TOWN HALL



*The Rathaus, or Town Hall, of Hildesheim, Germany, which dates from 1443. It has undergone modern restoration.*

in the northern and southern dialects, love songs, narrative songs and the like. These things broke out, so to speak, beneath a general disposition to write and read Latin. They came from the popular mind and the relaxed mind and not from the learned. In Florence in 1265 was born Dante Alighieri, who, after vehement political activities, became an exile and wrote, among other works, an elaborate poem in rhymed Italian verse, the *Commedia*, a tapestry of allegory and sporadic incident and religious disquisition. It describes a visit to Hell, Purgatory and Paradise. Its relationship to the ancestral Latin literature is suggested by the fact that Dante's guide in the lower regions is Virgil. In its various English translations it makes extremely dull reading, but those who are best qualified to speak in the matter are scarce able to express their perception of the exquisite beauty, interest and wisdom of the original. Dante also wrote in Latin upon political questions and upon the claims of the Italian tongue to be

---

## THE OUTLINE OF HISTORY

---

considered a literary language. He was severely criticized for his use of Italian and accused of an incapacity for Latin verse.

A little later Petrarch (1304-1374) was also writing sonnets and odes in Italian which arouse the

### DANTE ALIGHIERI



Portrait of Dante Alighieri, from a fresco by Giotto, in the National Museum, Florence.

enthusiasm of all who have been sufficiently cultivated to respond to them. For example, John Addington Symonds wrote: "The *Rime in Vita e Morte di Madonna Laura* cannot become obsolete, for perfectly metrical form has here been married to language of the choicest and purest." The poems leave us doubtful if Madonna Laura ever existed. Petrarch was one of a group of Italians who were strenuous to restore the glories of the Latin literature. In an Outline of History these glories are not perhaps so supreme as they seemed to be to a generation of Italians reawakening to the charms and excitement of literary beauty. Writing in Italian waned for a time before a revival of Latin authorship. Petrarch wrote an epic in Latin, *Africa*. There was a considerable output of pseudo-classical writing, epics and sham tragedies and sham comedies in Latin, no doubt very like the poems and rhetorical prose one receives in English from gifted young Indians. It was only later with Boiardo and Ariosto (1475-1533) that Italian poetry emerges again to distinction. Ariosto's *Orlando Furioso* was only the crowning specimen of a great multitude of romantic narrative poems that delighted the less erudite readers of the Renaissance. These narrative poems always

paid the tribute of more or less allusion and imitation to the traditions of the artificial Virgilian epic, itself an imitative and scholarly exploit. Comedy and the narrative poem, shorter poems in various forms, constitute the bulk of this literature. Prose was not sufficiently artificial and genteel for critical approval.

The reawakening of literary life in the French-speaking community was also dominated by memories of the Latin literature. There was already a literature of merry songs in mediæval Latin in France, songs of the tavern and the road (the Goliardic poetry of the thirteenth century), and the spirit of this authentic writing lived in such true and native verse as that of Villon (1431-1463), but the revival of Latin studies flowed in from Italy and imposed artificiality upon all but the sturdiest minds. An elaborate style was established, with something of the dignity of monumental masonry, and splendid poems and classical plays were erected for the admiration rather than the pleasure of posterity. Yet the genius of French life was not altogether confined to these noble exercises; a fine and flexible prose appeared. Montaigne (1533-1592), the first of essayists, wrote pleasantly of life and unpleasantly about

### PETRARCH



Francesco Petrarch was one of a group of Italians who strove to restore the glories of Latin literature.

the learned, and Rabelais (1490?-1553), like a torrent of burning, shouting, laughing lava, burst through all the dignities and decencies of the pedants.

In Germany and in Holland the new intellectual impulses were more nearly simultaneous with the

## THE LITERARY RENAISSANCE

immense political and religious stresses of the Reformation, and they produced less purely artistic forms. Erasmus, says J. Addington Symonds, is the great representative in Holland of the Renaissance as Luther was in Germany, but he wrote not in Dutch but Latin.

There was an outbreak of literary activity in England as early as the fourteenth century. Geoffrey Chaucer (1340?-1400) produced delightful narrative poetry that derived very obviously from Italian models, and there was much pre-existing romantic narrative verse. But the Civil Wars, the Wars of the Roses, pestilence, and religious conflicts damped down this first beginning, and it was only with the sixteenth century and after the reign of Henry VIII that English literature broke into vigorous life. There was first a rapid spread of classical learning and a fertilizing torrent of translations from Latin Greek and Italian. There came a sudden harvest of fine English writing. English was played with, tested, elaborated. Spenser wrote his *Faerie Queen*, a tedious allegorical work of great decorative beauty. But it was in the drama, in the days of Queen Elizabeth, that the English genius found its best expression. It never succumbed to the classical tradition; the Elizabethan drama was a new and fuller and looser, more vigorous

ARIOSTO



*Ludovico Ariosto, the Italian poet. After Titian.*

and altogether more natural, literary form. It found its extreme exponent in Shakespeare (1564-1616), a man happily with "little Latin and less Greek," whose richest, subtlest passages are drawn from homely and even vulgar life. He was a man of keen humour

and great sweetness of mind, who turned every sentence he wrote into melody. Eight years before the death of Shakespeare, Milton (1608-1674) was born. Early classical studies gave both his prose and verse a proud and pompous gait from which they never

MONTAIGNE



*Michael Eyquem de Montaigne, the French essayist.*

completely recovered. He went to Italy and saw the glories of Renaissance painting. He translated the paintings of Raphael and Michael Angelo into superb English verse in his great epics of *Paradise Lost* and *Paradise Regained*. It is well for English literature that Shakespeare lived to counterbalance Milton and save so much of its essential spirit from the classical obsession.

Portugal, at the touch of the literary Renaissance, produced an epic, the *Lusiad* of Camoens (1524-1580); but Spain, like England, was so fortunate as to find a man of supreme genius, unembarrassed by an excess of learning, to express its spirit. Cervantes (1547-1616) seized upon the humours and absurdities of a conflict between the mediæval tradition of chivalry in possession of the imagination of a lean, poor, half-crazy gentleman, and the needs and impulses of the vulgar life. His *Don Quixote* and *Sancho Panza*, like Shakespeare's *Sir John Falstaff*, Chaucer's *wife of Bath*, and Rabelais' *Gargantua* break through the dignity and heroics of formal literature to let in freedom and laughter. They break through as Roger Bacon and the scientific men broke through the bookish science of the scholars, and as the painters and sculptors we have next to tell about broke through the decorative restraints and

## THE OUTLINE OF HISTORY

religious decorum of medieval art. The fundamental fact of the Renaissance was not classicism but release. The revival of Latin and Greek learning only contributed to the positive values of the Renaissance

### DON QUIXOTE



Don Quixote in his study, from the water-colour painting by George Catermole, in South Kensington Museum.

by their corrosive influence upon the Catholic, Gothic and Imperial traditions.

### § 9.

#### The Artistic Renaissance

It would be beyond our scale and compass to trace the multifarious revivals of domestic and decorative art in this great period of human recovery, or to tell how the northern Gothic was adapted to municipal and private buildings and modified, and to a large extent replaced by forms deriving from the Italian Romanesque, and the revival of classical traditions in Italy. Italy had never taken kindly to the Gothic that had invaded her from the north, or to the Saracenic forms that had come in from the south. The Latin writings in architecture of Vitruvius were unearthed in the fifteenth century, and had a very stimulating effect upon processes of change already in operation. The classical influences which were flowing strongly in literature spread into the already active world of artistic creation.

But, just as the literary revival preceded the revival of classical learning, so the artistic reawakening was in full progress before attention was drawn to classical representative art. The gradual reassertion of the desire for imitative representation rather than decoration had been going on in Europe ever since the days of Charlemagne. There was a vigorous development of painting, the painting of real things upon wood, in Germany in the twelfth

and thirteenth centuries. In Italy, where the architectural forms gave more space than did the Gothic, mural painting also was increasing in importance. The first definite school of German painting was in Cologne (1360 onward). A little later came Hubert and Jan Van Eyck (circa 1380-1440) in Holland. Their work is bright and fresh and delightful; it is like the illustration of a missal taking the air in the larger spaces of the painted panel.

In Italy in the thirteenth century Cimabue was painting; he was the master of Giotto (1266-1337), who stands out as the early master figure of this first phase in the recovery of art. It was a phase that culminated and closed with Fra Angelico da Fiesole (1387-1455).

And now there began in Italy, and especially at Florence, a strictly scientific research into the artifices of realistic representation. It cannot be too strongly emphasized, because nothing is more steadfastly ignored in books about art, that the essence of the changes in art and sculpture that were happening in Europe in the Renaissance period was an abandonment of æsthetic for scientific considerations. In the place of design and patterning, formal, abstract and lovely, there was a research for reality that was at best bold and splendid and often harsh and brutal. The swing and sway of the crude human body that Saracenic art had suppressed and Byzantine

### CHAUCEER

of the world  
is fruitful

at ye resemblance  
of hisse  
resemblance  
his hisse  
hfastnesse  
t vought & mynde  
yn him fynde

he been  
on hisse  
iden & den  
which resemblance

Occleve's portrait of Chaucer, from the original MS. in the British Museum.



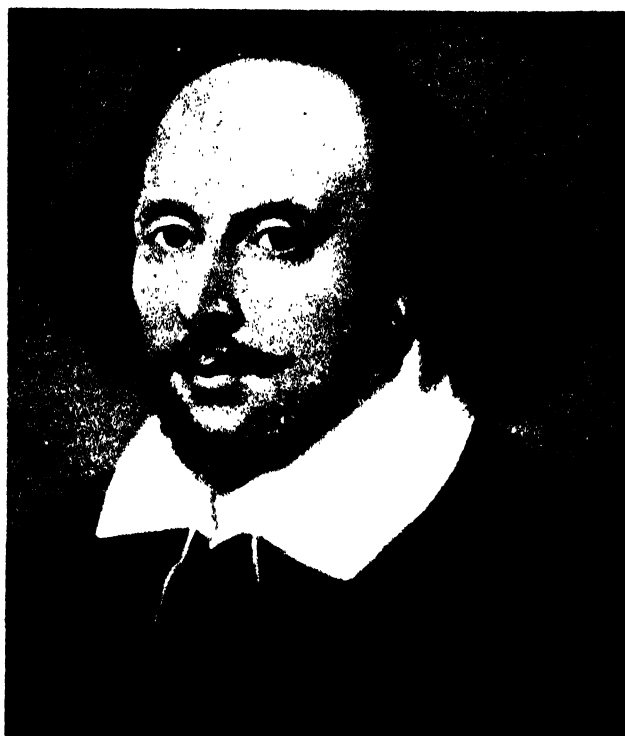
frozen, came back upon wall and stone. Life returned to art and was presently sweating and gesticulating. The problems of perspective were studied and solved, and for the first time painters began to represent

---

## THE ARTISTIC RENAISSANCE

---

### WILLIAM SHAKESPEARE



*The first of these two portraits of William Shakespeare is reproduced from the First Folio edition of his plays, published by Isaac Jaggard and Edward Blount in 1623. The other is the Chandos portrait, and is from the painting in the National Portrait Gallery attributed to Richard Burbage or John Taylor.*

depth in the picture with assurance. Anatomy was acutely and minutely investigated. Art was for a time intoxicated with representation. There was a close, veracious rendering of details—flowers and jewels, folds of fabrics, and reflections in transparent objects. A phase of extreme decorative beauty was attained and passed.

We cannot trace here the sustained drive of these reawakened impulses through the various schools of the Italian and Low German cities, nor the mutual reactions of Flemish and Florentine and Umbrian and such-like groups of painters. We can but name among the fifteenth-century masters the Florentines, Filippo Lippi, Botticelli, Ghirlandajo, and the Umbrians Signorelli and Perugino and Mantegna. Mantegna (1431–1506) stands out because in his work more than that of any contemporary one traces the recovered leaven of the old classical art. He has at his best an inimitable austerity.

With the sixteenth century came Leonardo da Vinci (1452–1519), of whose scientific speculations we have already spoken. A kindred spirit in Nuremberg was Albrecht Dürer (1471–1528). Venetian art rose to its climax with Titian (1476?–1576), Tintoretto (1518–1594) and Paul Veronese (1528–1588). But it will mean little to the reader for us to catalogue names. We can give only a few intimations in our illustrations of the quality of these masters and schools; we can state only their general relationship to art and life as factors in a new attitude to the body and tangible things. The student must go

to their pictures for his realizations of their quality. We may point him to the picture by Titian known by the inappropriate name of *Sacred and Profane Love*, or to various of the sibyls, and to the *Creation of Adam* painted by Michael Angelo on the roof of the Sistine Chapel, as among the supremely beautiful flowers of this growth. Painting went to England with the German, Hans Holbein (1497–1543), for England had been too torn by civil war to shelter any school of painting. It was a mere visit. Even the Elizabethan time, so rich in literature, so fertile of music, produced no English painting or sculpture to compare with that of Italy and France. War and political trouble presently checked the art of Germany, but the Flemish impulse went on to Rubens (1577–1640), Rembrandt (1606–1669), and to a great number of delightful genre and landscape painters who reproduced in oil in the extreme west of Europe, and without any possible connection or derivation, work curiously similar in spirit and subject to some of the most interesting Chinese work. The parallelism may be due to some obscure parallelism of social conditions.

From the end of the sixteenth century onward the painters of Italy declined in stature. The novelty and zest of painting the brightly lit human body in every possible contraction, extension and foreshortening against backgrounds of more than natural vividness faded, the justifications of sculpture and classical mythology for such illuminated physical exercises were largely exhausted, the representation of the

---

## THE OUTLINE OF HISTORY

---

virtues, vices, arts, sciences, cities, nations, and so forth by freely revealed feminine figures agreeably disposed ceased to provoke original minds, and a less strenuous type of practitioner was attracted to the practice of the art, content to paint pictures that did at the best merely vie with pictures already painted. The European sculpture that had developed slowly and naturally in Germany, France and North Italy from the eleventh century onward, and which had produced such fine works as the angels of the Sainte Chapelle in Paris, the equestrian monument of Can Grande in Verona, and the Colleoni statue at Venice (by Verrocchio and Leopardi), was presently carried away by attempts to revive the peculiar qualities of the classical statuary that was now being disinterred and admired. Michael Angelo, drunk with this inspiration, produced works of a towering force and dignity and unparalleled anatomical vigour that stunned his successors into imitation and decline. As the seventeenth century progressed European painting and sculpture began to have the quality of an athlete who has overtrained and is stale; of a rose that is overblown.

But architecture is sustained by material needs when less necessary arts decay, and through the sixteenth and seventeenth centuries a steady and various production of gracious and beautiful buildings went on all over Europe. We can but name Palladio (1518-1580), whose work abounds in his native town of Vicenza, and whose books and teaching spread his revived classical style over nearly every Euro-

pean country. He was like a great fountain of architectural suggestion. We cannot trace here the intricate extensions and variations of Renaissance architecture that have continued in a natural and continuous evolution into our own times.

Painting in Spain was no such authentic growth of the soil as it was in Low Germany and Italy. The Spanish painters went to Italy to learn, and brought their art back thence. But in the opening half of the seventeenth century, at the shrunken but still opulent Spanish Court, Spanish painting flowered in the great and original personality of Velazquez (1599-1660). He had a novel directness of vision, a new power in his brush. He, in company with the Dutch Rembrandt, stands out from the rest of the Renaissance painters in spirit and quality, and looks towards the most vigorous work of the later nineteenth century and of our own time.

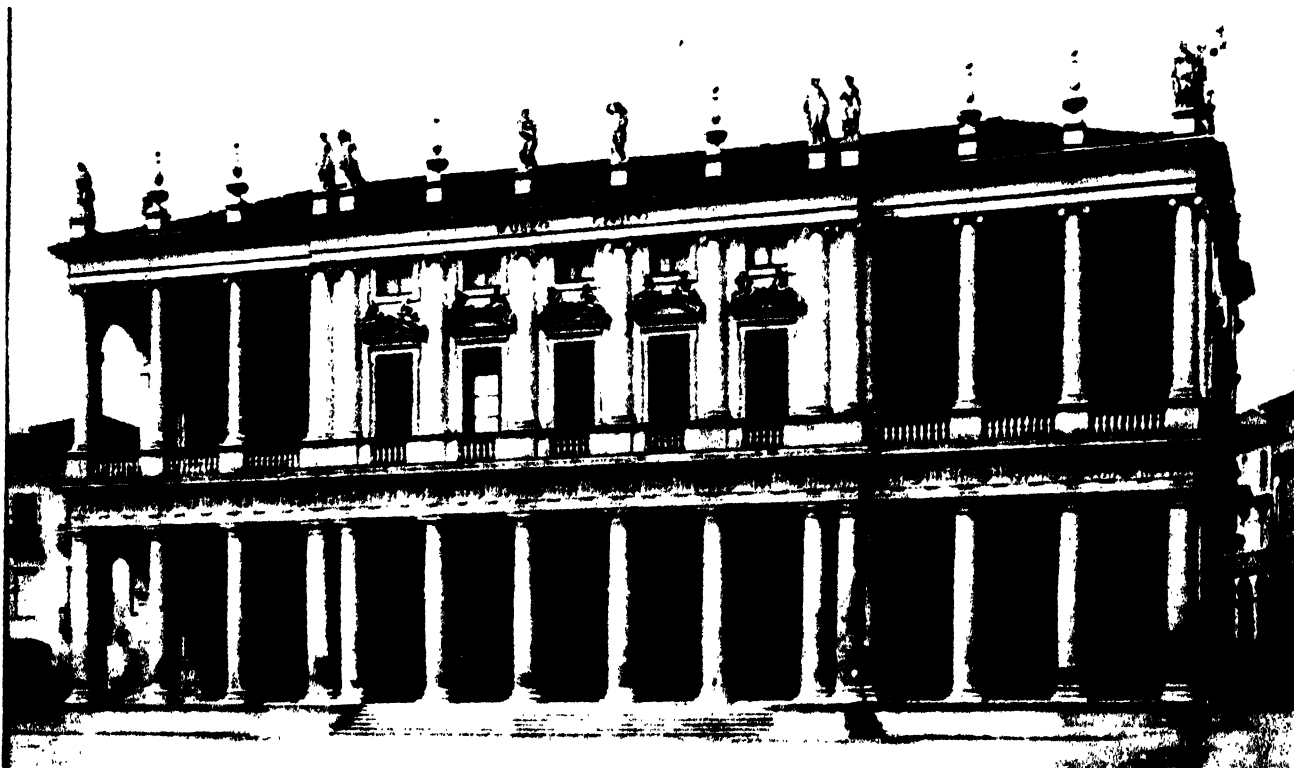
§ 10.

### *America Comes into History*

In 1453, as we have related, Constantinople fell. Throughout the next century the Turkish pressure upon Europe was heavy and continuous. The boundary line between Mongol and Aryan, which had lain somewhere east of the Pamirs in the days of Pericles, had receded now to Hungary. Constantinople had long been a mere island of Christians in a Turk-ruled Balkan peninsula. Its fall did much to interrupt the trade with the East.

Of the two rival cities of the Mediterranean,

### *A BUILDING BY PALLADIO*



*The Museo Civico, in the Palazzo Chiericati, Vicenza, built to the design of Andrea Palladio, the Italian architect. It was largely restored in 1855.*

---

## AMERICA COMES INTO HISTORY

---

A PAINTING BY HUBERT AND JAN VAN EYCK



*"The Adoration of the Lamb," an altar-piece by the brothers Hubert and Jan Van Eyck. Hubert laboured on the work until his death, and it was completed several years later by his brother.*

Venice was generally on much better terms with the Turks than Genoa. Every intelligent Genoese sailor fretted at the trading monopoly of Venice, and tried to invent some way of getting through it or round it. And there were now new peoples taking to the sea trade, and disposed to look for new ways to the old markets because the ancient routes were closed to them.

The Portuguese, for example, were developing an Atlantic coasting trade. The Atlantic was waking up again after a vast period of neglect that dated from the Roman murder of Carthage. It is rather a delicate matter to decide whether the Western European was pushing out into the Atlantic or whether he was being pushed out into it by the Turk, who lorded it in the Mediterranean until the battle of Lepanto (1571). The Venetian and Genoese ships were creeping round to Antwerp, and the Hansa town seamen were coming south and extending their range. And there were considerable developments of seamanship and shipbuilding in progress. The Mediterranean is a sea for galleys and coasting. But upon the Atlantic Ocean and the North Sea winds are more prevalent, seas run higher, the shore is often a danger rather than a refuge. The high seas called for the sailing ship, and in the fourteenth and fifteenth centuries it appears, keeping its course by the compass and the stars.

By the thirteenth century the Hansa merchants were already sailing regularly from Bergen across the grey cold seas to the Northmen in Iceland. In

Iceland men knew of Greenland, and adventurous voyagers had long ago found a further land beyond, Vinland, where the climate was pleasant and where men could settle if they chose to cut themselves off from the rest of human kind. This Vinland was either Nova Scotia or, what is more probable, New England.

All over Europe in the fifteenth century merchants and sailors were speculating about new ways to the East. The Portuguese, unaware that Pharaoh Necho had solved the problem ages ago, were asking whether it was not possible to go round to India by the coast of Africa. Their ships followed (1445) in the course that Hanno took to Cape Verde. They put out to sea to the west and found the Canary Isles, Madeira, and the Azores. That was a fairly long stride across the Atlantic. In these maritime adventures in the eastern Atlantic and on the west African coast, says Sir Harry Johnston, the Portuguese were preceded in the thirteenth, fourteenth, and early fifteenth centuries by Normans, Catalonians, and Genoese. But in the fourteenth and fifteenth centuries their activities rose to pre-eminence, and it is they, at any rate, who fixed and established discoveries that hitherto had been mere vague and incidental visits. They were the pioneers of nautical astronomy. In 1486 a Portuguese, Bartolomeu Diaz, reported that he had rounded the south of Africa. So the way opened for the great enterprise of Vasco da Gama eleven years later. The Portuguese were already working their way to the east before the Spanish went west.

---

## THE OUTLINE OF HISTORY

---

A certain Genoese, Christopher Columbus, began to think more and more of what is to us a very obvious and natural enterprise, but which strained the imagination of the fifteenth century to the utmost, a voyage due west across the Atlantic. At that time nobody knew of the existence of America as a separate continent. Columbus knew that the world was a sphere, but he under-estimated its size; the travels of Marco Polo had given him an exaggerated idea of the extent of Asia, and he supposed, therefore, that Japan, with its reputation for a great wealth of gold, lay across the Atlantic in about the position of Mexico. He had made various voyages in the Atlantic; he had been to Iceland and perhaps heard of Vinland, which must have greatly encouraged these ideas of his, and this project of sailing into the sunset became the ruling purpose of his life.

He was a penniless man, some accounts say he was a bankrupt, and his only way of securing a ship was to get someone to entrust him with a command. He went first to King John II of Portugal, who listened to him, made difficulties, and then arranged for an expedition to start without his knowledge, a purely Portuguese expedition. This highly diplomatic attempt to steal a march on an original man failed, as it deserved to fail; the crew became mutinous, the captain lost heart and returned (1483). Columbus then went to the Court of Spain.

At first he could get no ship and no powers.

Spain was assailing Granada, the last foothold of the Moslems in Western Europe. Most of Spain had been recovered by the Christians between the eleventh and the thirteenth century; then had come a pause; and now all Christian Spain, united by the marriage of Ferdinand of Aragon and Isabella of Castile, was setting itself to the completion of the Christian conquest. Despairing of Spanish help, Columbus sent his brother Bartholomew to Henry VII of England, but the adventure did not attract that canny monarch. Finally, in 1492, Granada fell—some slight compensation for the Christian loss of Constantinople fifty years before; and then, helped by some merchants of the town of Palos, Columbus got his ships—three ships, of which only one, the *Santa Maria*, of 100 tons burthen, was decked; the two other were open boats of half that tonnage.

The little expedition—it numbered altogether eighty-eight men!—went south to the Canaries, and then stood out across the unknown seas, in beautiful weather and with a helpful wind.

The story of that momentous voyage of two months and nine days must be read in detail to be appreciated. The crew were full of doubts and fears; they might, they feared, sail on for ever. They were comforted by seeing some birds, and later on by finding a pole worked with tools, and a branch with strange berries. At ten o'clock, on the night of October 11th, 1492, Columbus saw a light ahead; the next morning

### A BOTTICELLI PAINTING



*"Primavera," an allegorical representation of the coming of Spring, by Alessandro Botticelli, the Florentine painter, now in the Florence Academy.*



## AMERICA COMES INTO HISTORY

land was sighted, and, while the day was still young, Columbus landed on the shores of the new world, richly apparelled and bearing the royal banner of Spain.

Early in 1493 Columbus returned to Europe. He brought gold, cotton, strange beasts and birds, and two wild-eyed painted Indians to be baptized. He had not found Japan, it was thought, but India. The islands he had found were called, therefore, the West Indies. The same year he sailed again with a great expedition of seventeen ships and fifteen hundred men, with the express permission of the Pope to take possession of these new lands for the Spanish crown.

We cannot tell of his experiences as governor of this Spanish colony, nor how he was superseded and put in chains. In a little while a swarm of Spanish adventurers were exploring the new lands. But it is interesting to note that Columbus died ignorant of the fact that he had discovered a new continent. He believed to the day of his death that he had sailed round the world to Asia.

The news of his discoveries caused a great excitement through Western Europe. It spurred the Portuguese to renewed attempts to reach India by the South African route. In 1497 Vasco da Gama sailed from Lisbon to Zanzibar, and thence, with an Arab pilot, he struck across the Indian Ocean to Calicut in India.

In 1515 there were Portuguese ships in Java and the Moluccas. In 1519 a Portuguese sailor, Magellan, in the employment of the Spanish king, coasted to the south of South America, passed through the dark and forbidding "Strait of Magellan," and so came into the Pacific Ocean, which had already been sighted by Spanish explorers who had crossed the Isthmus of Panama.

Magellan's expedition continued across the Pacific Ocean westward. This was a far more heroic voyage than that of Columbus; for *eight and ninety days* Magellan sailed unflinchingly over that vast, empty ocean, sighting nothing but two little desert islands.

The crews were rotten with scurvy; there was little water and that bad, and putrid biscuit to eat. Rats were hunted eagerly; cowhide was gnawed and sawdust devoured to stay the pangs of hunger.

In this state the expedition reached the Ladrões. They discovered the Philippines, and here Magellan was killed in a fight with the natives. Several other captains were murdered. Five ships had started

### A PAINTING BY PERUGINO

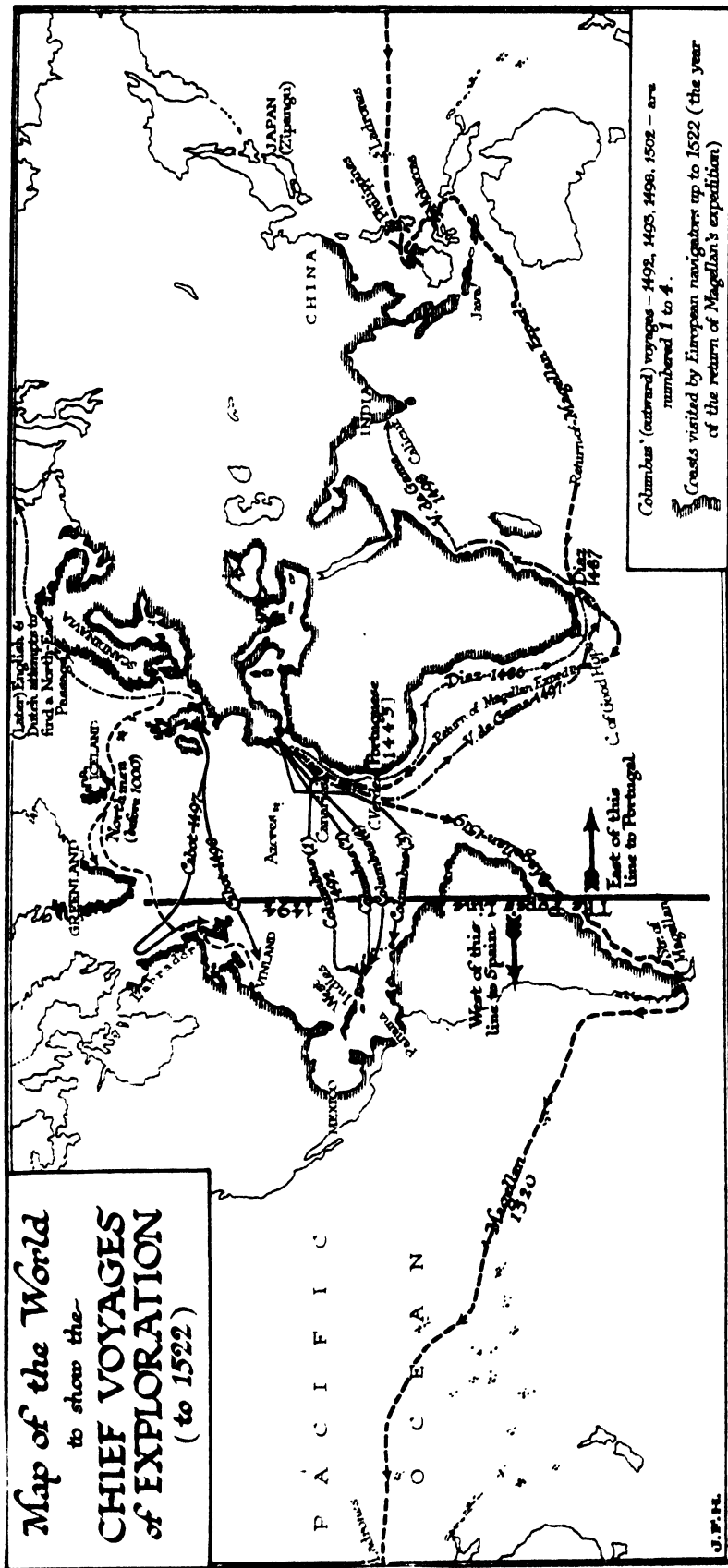


"The Assumption of the Virgin," by Perugino (Pietro Vannucci), in Florence.

with Magellan in August, 1519, and two hundred and eighty men; in July, 1522, the *Vittoria*, with a remnant of one-and-thirty men aboard, returned up the Atlantic to her anchorage near the Mole of Seville, in the river Guadalquivir—the first ship that ever circumnavigated this planet.

The English and French and Dutch and the sailors of the Hansa towns came rather later into this new adventure of exploration. They had not the same

## THE OUTLINE OF HISTORY



keen interest in the eastern trade. And when they did come in, their first efforts were directed to sailing round the north of America as Magellan had sailed round the south, and to sailing round the north of Asia as Vasco da Gama had sailed round the south of Africa. Both these enterprises were doomed to failure by the nature of things. Both in America and the East, Spain and Portugal had half a century's start of England and France and Holland.

And Germany never started. The King of Spain was Emperor of Germany in those crucial years, and the Pope had given the monopoly of America to Spain, and not simply to Spain but to the kingdom of Castile. This must have restrained both Germany and Holland at first from American adventures. The Hansa towns were quasi-independent; they had no monarch behind them to support them, and no unity among themselves for so big an enterprise as oceanic exploration. It was the misfortune of Germany, and perhaps of the world, that, as we will presently tell, a storm of warfare exhausted her when all the Western powers were going to this newly opened school of trade and administration upon the high seas.

Slowly throughout the sixteenth century the immense good fortune of Castile unfolded itself before the dazzled eyes of Europe. She had found a new world, abounding in gold and silver and wonderful possibilities of settlement. It was all hers, because the Pope had said so. The Court of Rome, in an access of magnificence, had divided this new world of strange lands, which was now opening out to the European imagination, between the Spanish, who were to have everything west of a line 370 leagues west of the Cape Verde Islands, and the Portuguese, to whom everything east of this line was given.

At first the only people encountered by the Spaniards in America were savages of a Mongoloid type. Many of these savages were cannibals. It is a misfortune for science that the first Europeans to reach America were these rather incurious Spaniards, without any scientific passion, thirsty for gold, and full of the blind bigotry of a recent religious war. They made few intelligent observations of the native methods and ideas of these primordial people. They slaughtered them, they

---

THE ART OF MICHAEL ANGELO AND TITIAN

---



*"Sacred and Profane Love" (top), by Titian, in the Borghese Gallery, Rome ; and "The Creation of Adam," by Michael Angelo, in the Sistine Chapel of the Vatican, Rome.*

---

## THE OUTLINE OF HISTORY

---

robbed them, they enslaved them, and baptized them; but they made small note of the customs and motives that changed and vanished under their assault. They were as destructive and reckless as the early British settlers in Tasmania, who shot at sight the Palæolithic men who still lingered there and put out poisoned meat for them to find.

Great areas of the American interior were prairie land, whose nomadic tribes subsisted upon vast herds of the now practically extinct bison. In their manner of life, in their painted garments and their free use of paint, in their general physical characters,

*A PAINTING BY DA VINCI*



*"The Virgin of the Rocks," a Madonna painting by Leonardo da Vinci, in the National Gallery, London.*

these prairie Indians showed remarkable resemblances to the Later Palæolithic men of the Solutrean age in Europe. But they had no horses. They seem to have made no very great advance from that primordial state, which was probably the state in which their ancestors had reached America. They had, however, a knowledge of metals, and most notably a free use of native copper, but no knowledge of iron.

As the Spaniards penetrated into the continent, they found and they attacked, plundered, and destroyed two separate civilized systems that had developed in America, perhaps quite independently of the civilized systems of the old world. One of

them was the Aztec civilization of Mexico; the other, that of Peru. They may have arisen out of the Neolithic sub-civilization that had spread across the Pacific, island by island, step by step, age after age, from its region of origin round and about the Mediterranean. We have already noted one or two points of interest in these unique developments. They were thousands of years behind the Orient and Mediterranean. Along their own lines these civilized peoples of America had reached to a state of affairs roughly parallel with the culture of pre-dynastic Egypt or the early Sumerian cities. Before the Aztecs and the Peruvians there had been still earlier civilized beginnings which had either been destroyed by their successors, or which had failed and relapsed of their own accord.

The Aztecs seem to have been a conquering, less civilized people, dominating a more civilized community as the Aryans dominated Greece and North India. Their religion was a primitive, complex, and cruel system, in which human sacrifices and ceremonial cannibalism played a large part. Their minds were haunted by the idea of sin and the need for bloody propitiations. Their religion was like a dreadful and complete caricature of the primitive sacrificial religions of the old world.

The Aztec civilization was destroyed by an expedition under Cortez. He had eleven ships, four hundred Europeans, two hundred Indians, sixteen horses, and fourteen guns. But in Yucatan he picked up a stray Spaniard who had been a captive with the Indians for some years, and who had more or less learnt various Indian languages, and knew that the Aztec rule was deeply resented by many of its subjects. It was in alliance with these that Cortez advanced over the mountains into the valley of Mexico (1519).

How he entered Mexico, how its war-chief, Montezuma, was killed by his own people for favouring the Spaniards, how Cortez was besieged in Mexico and escaped with the loss of his guns and horses, and how after a terrible retreat to the coast he was able to return and subjugate the whole land, is a romantic and picturesque story which we cannot even attempt to tell here. The population of Mexico to this day is largely of native blood, but Spanish has replaced the native languages, and such culture as exists is Catholic and Spanish.

The still more curious Peruvian state fell a victim to another adventurer, Pizarro. He sailed from the Isthmus of Panama in 1530, with an expedition of a hundred and sixty-eight Spaniards. Like Cortez in Mexico, he availed himself of the native dissensions to secure possession of the doomed state. Like Cortez, too, who had made a captive and tool of Montezuma, he seized the Inca of Peru by treachery, and attempted to rule in his name.

Here again we cannot do justice to the tangle of subsequent events, the ill-planned insurrections of the natives, the arrival of Spanish reinforcements from Mexico, and the reduction of the state to a Spanish province. Nor can we tell much more of the swift spread of Spanish adventurers over the

## WHAT MACHIAVELLI THOUGHT OF THE WORLD

rest of America, outside the Portuguese reservation of Brazil. To begin with, each story is nearly always a story of adventurers and of cruelty and loot. The Spaniards ill-treated the natives, they quarrelled among themselves, the law and order of Spain were months and years away from them; it was only very slowly that the phase of violence and conquest passed into a phase of government and settlement. But long before there was much order in America, a steady stream of gold and silver began to flow across the Atlantic to the Spanish government and people.

After the first violent treasure hunt came plantation and the working of mines. With that arose the

in the latter half of the sixteenth century (after 1549).

So it was that Spain rose to a temporary power and prominence in the world's affairs. It was a very sudden and very memorable rise. From the eleventh century this infertile and corrugated peninsula had been divided against itself, its Christian population had sustained a perpetual conflict with the Moors; then by what seems like an accident it achieved unity just in time to reap the first harvest of benefit from the discovery of America. Before that time Spain had always been a poor country; it is a poor country to-day; almost its only wealth lies in its mines. For a century, however, through its monopoly of the gold and silver of America, it dominated the world.

The east and centre of Europe were still overshadowed by the Turk and Mongol; the discovery of America was itself a consequence of the Turkish conquests; very largely through the Mongolian inventions of compass and paper, and under the stimulus of travel in Asia and of the growing knowledge of eastern Asiatic wealth and civilization, came this astonishing blazing up of the mental, physical, and social energies of the "Atlantic fringe." For close in the wake of Portugal and Spain came France and England, and presently Holland, each in its turn taking up the rôle of expansion and empire overseas.

The centre of interest for European history, which once lay in the Levant, shifts now from the Alps and the Mediterranean Sea to the Atlantic. For some centuries the Turkish Empire, Russia and Central Asia and China are relatively neglected by the limelight of the European historian. Nevertheless, these central regions of the world remain central, and their welfare and participation is necessary to the permanent peace of mankind.

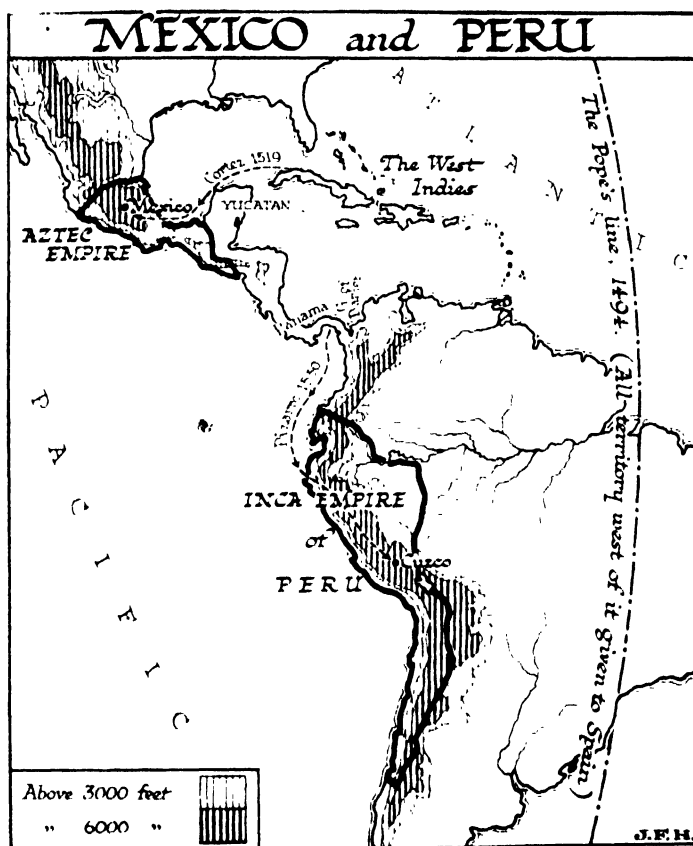
### § II.

#### *What Machiavelli Thought of the World*

And now let us consider the political consequences of this vast release and expansion of European ideas in the fourteenth and fifteenth centuries with the new development of science,

the exploration of the world, the great dissemination of knowledge through paper and printing, and the spread of a new craving for freedom and equality. How was it affecting the mentality of the courts and kings that directed the formal affairs of mankind? We have already shown how the hold of the Catholic Church upon the consciences of men was weakening at this time. Only the Spaniards, fresh from a long and finally successful religious war against Islam, had any great enthusiasm left for the church. The Turkish conquests and the expansion of the known world robbed the Roman Empire of its former prestige of universality. The old mental and moral framework of Europe was breaking up. What was happening to the dukes, princes, and kings of the old dispensation during this age of change?

In England, as we shall tell later, very subtle



earliest labour difficulty in the new world. At first the Indians were enslaved with much brutality and injustice; but to the honour of the Spaniards this did not go uncriticized. The natives found champions, and very valiant champions, in the Dominican Order and in a secular priest Las Casas, who was for a time a planter and slave-owner in Cuba until his conscience smote him. An importation of negro slaves from West Africa also began quite early in the sixteenth century. After some retrogression, Mexico, Brazil, and Spanish South America began to develop into great slave-holding, wealth-producing lands.

We cannot tell here, as we would like to do, of the fine civilizing work done in South America, and more especially among the natives, by the Franciscans, and presently by the Jesuits, who came into America

## THE OUTLINE OF HISTORY

and interesting tendencies were leading towards a new method in government, the method of parliament, that was to spread later on over nearly all the world. But of these tendencies the world at large was as yet practically unconscious in the sixteenth century.

Few monarchs have left us intimate diaries; to be a monarch and to be frank are incompatible feats; monarchy is itself necessarily a pose. The

ST. EUSTACE



An engraving by Albrecht Dürer depicting the meeting of St. Eustace with the stag.

historian is obliged to speculate about the contents of the head that wears a crown as best he can. No doubt regal psychology has varied with the ages. We have, however, the writings of a very able man of this period who set himself to study and expound the arts of kingcraft as they were understood in the later fifteenth century.

This was the celebrated Florentine, Niccolo Machiavelli (1469-1527). He was of good birth and reasonable fortune, and he had entered the public

employment of the republic by the time he was twenty-five. For eighteen years he was in the Florentine diplomatic service; he was engaged upon a number of embassies, and in 1500 he was sent to France to deal with the French king. From 1502 to 1512 he was the right-hand man of the gonfalonier (the life president) of Florence, Soderini. Machiavelli reorganized the Florentine army, wrote speeches for the gonfalonier, was, indeed, the ruling intelligence in Florentine affairs. When Soderini, who had leant upon the French, was overthrown by the Medici family, whom the Spanish supported, Machiavelli, though he tried to transfer his services to the victors, was tortured on the rack and expelled. He took up his quarters in a villa near San Casciano, twelve miles or so from Florence, and there entertained himself partly by collecting and writing salacious stories to a friend in Rome, and partly by writing books about Italian politics in which he could no longer play a part. Just as we owe Marco Polo's book of travels to his imprisonment, so we owe Machiavelli's *Prince*, his *Florentine History*, and *The Art of War* to his downfall and the boredom of San Casciano.

The enduring value of these books lies in the clear idea they give us of the quality and limitations of the ruling minds of this age. Their atmosphere was his atmosphere. If he brought an exceptionally keen intelligence to their business, that merely throws it into a brighter light.

His susceptible mind had been greatly impressed by the cunning, cruelty, audacity, and ambition of Caesar Borgia, the Duke of Valentino, in whose camp he had spent some months as an envoy. In his *Prince* he idealized this dazzling person. Caesar Borgia (1476-1507), the reader must understand, was the son of Pope Alexander VI, Rodrigo Borgia (1492-1503). The reader will perhaps be startled at the idea of a Pope having a son, but this, we must remember, was a pre-Reformation Pope. The Papacy at this time was in a mood of moral relaxation, and though Alexander was, as a priest, pledged to live unmarried, this did not hinder him from

living openly with a sort of unmarried wife, and devoting the resources of Christendom to the advancement of his family. Caesar was a youth of spirit even for the times in which he lived; he had early caused his elder brother to be murdered, and also the husband of his sister Lucrezia. He had, indeed, betrayed and murdered a number of people. With his father's assistance he had become duke of a wide area of Central Italy when Machiavelli visited him. He had shown little or no military ability, but con-

---

## WHAT MACHIAVELLI THOUGHT OF THE WORLD

---

A SCULPTURE BY VERROCCHIO AND LEOPARDI



*The equestrian statue at Venice of Bartolommeo Colleoni, an Italian soldier of fortune, by Andrea del Verrocchio and Alessandro Leopardi.*

siderable dexterity and administrative power. His magnificence was of the most temporary sort. When presently his father died, it collapsed like a pricked bladder. Its unsoundness was not evident to Machiavelli. Our chief interest in Caesar Borgia is that he realized Machiavelli's highest ideals of a superb and successful prince.

Much has been written to show that Machiavelli had wide and noble intentions behind his political writings, but all such attempts to ennoble him will leave the sceptical reader, who insists on reading the lines instead of reading imaginary things between the lines of Machiavelli's work, cold towards him. This man manifestly had no belief in any righteousness at all, no belief in a God ruling over the world or in a God in men's hearts, no understanding of the power of conscience in men. Not for him were Utopian visions of world-wide human order, or

attempts to realize the *City of God*. Such things he did not want. It seemed to him that to get power, to gratify one's desires and sensibilities and hates, to swagger triumphantly in the world, must be the crown of human desire. Only a prince could fully realize such a life. Some streak of timidity, or his sense of the poorness of his personal claims, had evidently made him abandon such dreams for himself; but at least he might hope to serve a prince, to live close to the glory, to share the plunder and the lust and the gratified malice. He might even make himself indispensable! He set himself, therefore, to become an "expert" in princecraft. He assisted Soderini to fail. When he was racked and rejected by the Medicis, and had no further hopes of being even a successful Court parasite, he wrote these handbooks of cunning to show what a clever servant some prince had lost. His ruling thought,

## THE OUTLINE OF HISTORY

his great contribution to political literature, was that the moral obligations upon ordinary men cannot bind princes.

There is a disposition to ascribe the virtue of patriotism to Machiavelli because he suggested that Italy, which was weak and divided—she had been invaded by the Turks and saved from conquest only by the death of the Sultan Muhammad, and she was being fought over by the French and Spanish as though she was something inanimate—might be united and strong; but he saw in that possibility only a great opportunity for a prince. And he advocated a national army only because he saw the Italian method of carrying on war by hiring bands

of human destinies greater than this game they played against one another.

§ 12.

### *The Republic of Switzerland*

It is interesting to note that this Swiss infantry which had so impressed Machiavelli was no part of the princely system of Europe. At the very centre of the European system there had arisen a little confederation of free states, the Swiss Confederation, which, after some centuries of nominal adhesion to the Holy Roman Empire, became frankly republican in 1499. As early as the thirteenth century, the peasant farmers of three valleys round about the

Lake of Lucerne took it into their heads that they would dispense with an overlord and manage their own affairs in their own fashion. Their chief trouble came from the claims of a noble family of the Aar valley, the Habsburg family. In 1245 the men of Schwyz burnt the castle of New Habsburg which had been set up near Lucerne to overawe them; its ruins are still to be seen there.

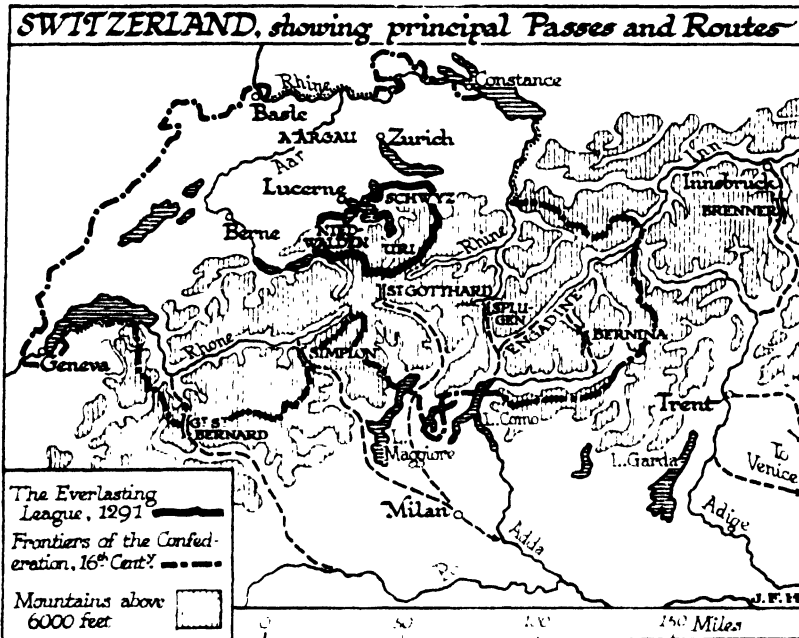
This Habsburg family was a growing and acquisitive one; it had lands and possessions throughout Germany; and in 1273, after the extinction of the Hohenstaufen house, Rudolf of Habsburg was elected Emperor of Germany, a distinction that became at last practically hereditary in his family. None the less, the men of Uri, Schwyz, and Unterwalden did not mean to be ruled by any Habsburg; they formed an Everlasting League in 1291, and they held their own among the mountains from that time onward to this day,

first as free members of the empire and then as an absolutely independent confederation. Of the heroic legend of William Tell we have no space to tell here, nor have we room in which to trace the gradual extension of the confederation to its present boundaries. Romanish, Italian, and French-speaking valleys were presently added to this valiant little republican group. The red-cross flag of Geneva has become the symbol of international humanity in the midst of warfare. The bright and thriving cities of Switzerland have been a refuge for free men from a score of tyrannies.

§ 13A.

### *The Life of the Emperor Charles V*

Most of the figures that stand out in history do so through some exceptional personal quality, good or bad, that makes them more significant than their fellows. But there was born at Ghent in Belgium in 1500 a man of commonplace abilities and melancholy temperament, the son of a mentally defective mother who had been married for reasons of State, who was, through no fault of his own, to become the focus of the accumulating stresses of Europe. The historian must give him a quite unmerited and



of foreign mercenaries was a hopeless one. At any time such troops might go over to a better paymaster or decide to plunder the state they protected. He had been deeply impressed by the victories of the Swiss over the Milanese, but he never fathomed the secret of the free spirit that made those victories possible. The Florentine militia he created was a complete failure. He was a man born blind to the qualities that make peoples free and nations great.

Yet this morally blind man was living in a little world of morally blind men. It is clear that his style of thought was the style of thought of the Court of his time. Behind the princes of the new states that had grown up out of the wreckage of the empire and the failure of the church, there were everywhere chancellors and secretaries and trusted ministers of the Machiavellian type. Cromwell, for instance, the minister of Henry VIII of England after his breach with Rome, regarded Machiavelli's *Prince* as the quintessence of political wisdom. When the princes were themselves sufficiently clever they too were Machiavellian. They were scheming to outdo one another, to rob weaker contemporaries, to destroy rivals, so that they might for a brief interval swagger. They had little or no vision of any scheme



## THE LIFE OF THE EMPEROR CHARLES V

accidental prominence side by side with such marked individualities as Alexander and Charlemagne and Frederick II. This was the Emperor Charles V. For a time he had an air of being the greatest monarch in Europe since Charlemagne. Both he and his illusory greatness were the results of the matrimonial statecraft of his grandfather, the Emperor Maximilian I (1459-1519).

Some families have fought, others have intrigued their way to world power; the Habsburgs married their way. Maximilian began his career with the inheritance of the Habsburgs, Austria, Styria, part of Alsace and other districts; he married—the lady's name scarcely matters to us—the Netherlands and Burgundy. Most of Burgundy slipped from him after his first wife's death, but the Netherlands he held. Then he tried unsuccessfully to marry Brittany. He became Emperor in succession to his father, Frederick III, in 1493, and married the duchy of Milan. Finally, he married his son to the weak-minded daughter of Ferdinand and Isabella, the Ferdinand and Isabella of Columbus, who not only reigned over a freshly united Spain, and over Sardinia and the kingdom of the two Sicilies, but, by virtue of the papal gifts to Castile, over all America west of Brazil. So it was that Charles, his grandson

Charles succeeded to the Netherlands in 1506; he became practically king of the Spanish dominions, his mother being imbecile, when his grandfather Ferdinand died in 1516; and his grandfather Maxi-

*A VELAZQUEZ PAINTING*



*The young Don Baltasar Carlos, the son of Philip IV of Spain.*



*A portrait of himself and wife by Rubens, at Munich.*

inherited most of the American continent and between a third and a half of what the Turks had left of Europe. The father of Charles died in 1506, and Maximilian did his best to secure his grandson's election to the imperial throne.

milian dying in 1519, he was in 1520 elected Emperor at the still comparatively tender age of twenty.

His election as Emperor was opposed by the young and brilliant French King Francis I, who had succeeded to the French throne in 1515 at the age of twenty-one. The candidature of Francis was supported by Leo X (1513), who also requires from us the epithet brilliant. It was, indeed, an age of brilliant monarchs. It was the age of Baber in India (1526-1530) and Suleiman in Turkey (1520). Both Leo and Francis dreaded the concentration of so much power in the hands of one man as the election of Charles threatened. The only other monarch who seemed to matter in Europe, England Henry VIII, who had become King of England in 1509 at the age of eighteen. He also on the himself as a candidate for the empire, and any imaginative English reader may amuse himself working out the possible consequences of such an election.

There was much scope for diplomacy in this triangle of kings. Charles on his way from Spain to Germany visited England and secured the support of Henry against Francis by bribing his minister, Cardinal Wolsey. Henry also made a great parade of friendship with Francis; there was feasting, tourna-

## THE OUTLINE OF HISTORY

ments, and suchlike antiquated gallantries in France, in a courtly picnic known to historians as the Field of the Cloth of Gold (1520). Knighthood was becoming a picturesque affectation in the sixteenth century. The Emperor Maximilian I is still called "the last of the knights" by German historians.

The election of Charles was secured, it is to be noted, by a vast amount of bribery. He had as his chief supporters and creditors the great German business house of the Fuggers. That large treatment of money and credit which we call finance, which had gone out of European political life with the collapse of the Roman Empire, was now coming back to power. This appearance of the Fuggers,

for the completion of St. Peter's at Rome. A monk named Luther, who had been consecrated as a priest, who had taken to reading the Bible, and who, while visiting Rome on the business of his Order, had been much shocked by the levity and worldly splendour of the Papacy, had come forward against these papal expedients at Wittenberg (1517), offering disputation and propounding certain theses. An important controversy ensued.

At first Luther carried on this controversy in Latin, but presently took to German, and speedily had the people in a ferment. Charles found this dispute raging when he came from Spain to Germany. He summoned an assembly or "diet" of the empire

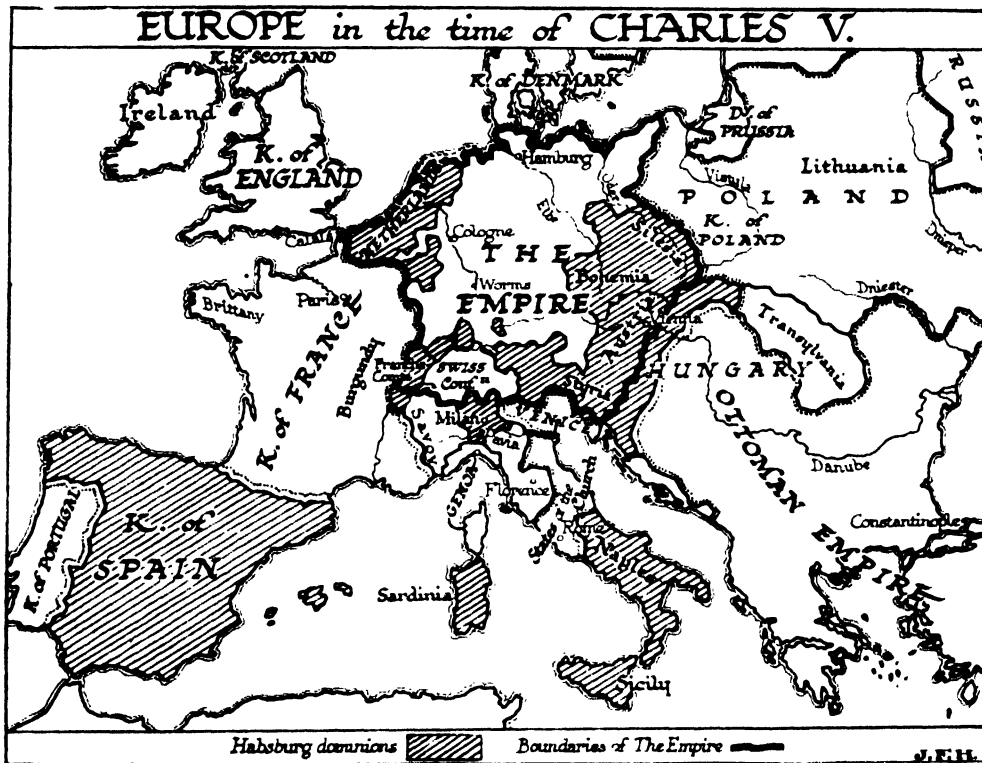
at Worms on the Rhine. To this, Luther, who had been asked to recant his views by Pope Leo X, and who had refused to do so, was summoned. He came, and, entirely in the spirit of Huss, refused to recant unless he was convinced of his error by logical argument or by the authority of Scripture. But his protectors among the princes were too powerful for him to suffer the fate of John Huss.

Here was a perplexing situation for the young Emperor. There is reason to suppose that he was inclined at first to support Luther against the Pope. Leo X had opposed the election of Charles, and was friendly with his rival, Francis I. But

Charles V was not a good Machiavellian, and he had acquired in Spain a considerable religious sincerity. He decided against Luther. Many of the German princes, and especially the Elector of Saxony, sided with the reformer. Luther went into hiding under the protection of the Saxon Elector, and Charles found himself in the presence of the opening rift that was to split Christendom into two contending camps.

Close upon these disturbances, and probably connected with them, there came a widespread peasants' revolt throughout Germany. This outbreak frightened Luther very effectually. He was shocked by its excesses, and from that time forth the Reformation he advocated ceased to be a Reformation according to the people and became a Reformation according to the princes. He lost his confidence in that free judgment for which he had stood up so manfully.

Meanwhile Charles realized that his great empire



whose houses and palaces outshone those of the emperors, marks the upward movement of forces that had begun two or three centuries earlier in Cahors in France and in Florence and other Italian towns. Money, public debts, and social unrest and discontent re-enter upon the miniature stage of this *Outline*. Charles V was not so much a Habsburg as a Fugger emperor.

For a time this fair, not very intelligent-looking young man with the thick upper lip and long, clumsy chin was largely a puppet in the hands of his ministers. Able servants after the order of Machiavelli guided him at first in the arts of kingship. Then in a slow but effectual way he began to assert himself. He was confronted at the very outset of his reign in Germany with the perplexing dissensions of Christendom. The revolt against the papal rule which had been going on since the days of Huss and Wycliffe had been recently exasperated by a new and unusually cynical selling of indulgences to raise money

## THE LIFE OF THE EMPEROR CHARLES V

was in very serious danger both from the west and from the east. On the west of him was his spirited rival, Francis I; to the east was the Turk in Hungary, in alliance with Francis and clamouring for certain arrears of tribute from the Austrian dominions. Charles had the money and army of Spain at his disposal, but it was extremely difficult to get any effective support in money from Germany. His grandfather had developed a German infantry on the Swiss model, very much upon the lines expounded in Machiavelli's *Art of War*, but these troops had to be paid and his imperial subsidies had to be supplemented by unsecured borrowings, which were finally to bring his supporters, the Fuggers, to ruin.

On the whole, Charles, in alliance with Henry VIII, was successful against Francis I and the Turk. Their chief battlefield was north Italy; the generalship was dull on both sides; their advances and retreats depended chiefly on the arrival of reinforcements. The German army invaded France, failed to take Marseilles, fell back into Italy, lost Milan, and was besieged in Pavia. Francis I made a long and unsuccessful siege of Pavia, was caught by fresh German forces, defeated, wounded, and taken prisoner. He sent back a message to his queen that all was "lost but honour," made a humiliating peace, and broke it as soon as he was liberated—so that even the salvage of honour was but temporary.

Henry VIII and the Pope, in obedience to the rules of Machiavellian strategy, now went over to the side of France in order to prevent Charles becoming too powerful. The German troops in Milan, under the Constable of Bourbon, being unpaid, forced rather than followed their commander into a raid upon Rome. They stormed the city and pillaged it (1527). The Pope took refuge in the Castle of St. Angelo while the looting and slaughter went on. He bought off the German troops at last by the payment of four hundred thousand ducats. Ten years of such stupid and confused fighting impoverished all Europe and left the Emperor in possession of Milan. In 1530 he was crowned by the Pope—he was the last German Emperor to be crowned by the Pope—at Bologna. One thinks of the rather dull-looking blond face, with its long

lip and chin, bearing the solemn expression of one who endures a doubtful though probably honourable ceremony.

Meanwhile the Turks were making great headway in Hungary. They had defeated and killed the King of Hungary in 1526, they held Buda and Pesth, in 1529, as we have already noted, Suleiman the Magnificent very nearly took Vienna. The Emperor was greatly concerned by these advances, and did his utmost to drive back the Turks, but he found the greatest difficulty in getting the German princes to unite, even with this formidable enemy upon their very borders.

Francis I remained implacable for a time, and there was a new French war; but in 1538 Charles won his rival over to a more friendly attitude by ravaging the south of France. Francis and Charles then formed an alliance against the Turk, but the Protestant princes, the German princes who were resolved to break away from Rome, had formed a league, the Schmalkaldic League (named after the little town of Schmalkalden in Hesse, at which its constitution was arranged), against the Emperor, and, in the place of a great campaign to recover Hungary for Christendom, Charles had to turn his mind to the gathering internal struggle in Germany. Of

that struggle he saw only the opening war. It was a struggle, a sanguinary irrational bickering of princes for ascendancy, now flaming into war and destruction, now sinking back to intrigues and diplomacies; it was a snake's sack of Machiavellian policies, that was to go on writhing incurably right into the nineteenth century, and to waste and desolate Central Europe again and again.

The Emperor never seems to have grasped the true forces at work in these gathering troubles. He was for his time and station an exceptionally worthy man, and he seems to have taken the religious dissensions that were tearing Europe into warring fragments as genuine theological differences. He gathered diets and councils in futile attempts at reconciliation. Formulæ and confessions were tried over. The student of German history must struggle with the details of the Religious Peace of Nuremberg, the settlement at the Diet of Ratisbon, the Interim of Augsburg, and the like. Here we do but mention

CHRISTOPHER COLUMBUS



*From a copy of the Christopher Columbus portrait formerly in the Jovius collection at Como. It is probably the oldest authentic portrait of Columbus.*

## THE OUTLINE OF HISTORY

them as details in the worried life of this culminating emperor.

As a matter of fact, hardly one of the multifarious princes and rulers in Europe seems to have been acting in good faith. The widespread religious trouble of the world, the desire of the common people for truth and social righteousness, the spreading knowledge of the time, all those things were merely counters in the imaginations of princely diplomacy. Henry VIII of England, who had begun his career with a book written against heresy, and who had been rewarded by the Pope with the title of "Defender of the Faith," being anxious to divorce his first wife, because she was childless, in favour of an animated young lady named Anne Boleyn, and wishing also to turn against the Emperor in favour of Francis I and to loot the vast wealth of the church in England, joined the company of Protestant princes in 1530. Sweden, Denmark and Norway had already gone over to the Protestant side.

The German religious war began in 1546, a few months after the death of Martin Luther. We need not trouble about the incidents of the campaign. The Protestant Saxon army was badly beaten at Lochau. By something very like a breach of faith, Philip of Hesse, the Emperor's chief remaining antagonist, was caught and imprisoned, and the Turks were bought off by the payment of an annual tribute. In 1547, to the great relief of the Emperor, Francis I died. So by 1547 Charles got to a kind of settlement, and made his last efforts to effect peace where there was no peace.

In 1552 all Germany was at war again, only a precipitate flight from Innsbrück saved Charles from capture, and, with the treaty of Passau, came another unstable equilibrium. Charles was now utterly weary of the cares and splendours of empire; he had never had a very sound constitution, he was naturally indolent, and he was suffering greatly from gout. He abdicated. He made over all his sovereign rights in Germany to his brother Ferdinand, and Spain and the Netherlands he resigned to his son Philip. Then in a sort of magnificent dudgeon he retired to a monastery at Yuste, among the oak and chestnut forests in the hills to the north of the Tagus valley, and there he died in 1558.

Much has been written in a sentimental vein of this retirement, this renunciation of the world by this tired majestic Titan, world-weary, seeking in an austere solitude his peace with God. But his retreat was neither solitary nor austere; he had with him nearly a hundred and fifty attendants; his establishment had all the indulgences without the fatigues of a Court, and Philip II was a dutiful son to whom his father's advice was a command. As for his austerities, let Prescott witness: "In the almost daily correspondence between Quixada, or Gartzelu, and the Secretary of State at Valladolid,

there is scarcely a letter that does not turn more or less on the Emperor's eating or his illness. The one seems naturally to follow like a running commentary on the other. It is rare that such topics have formed the burden of communications with the department of State. It must have been no easy matter for the secretary to preserve his gravity in the perusal of dispatches in which politics and gastronomy were so strangely mixed together. The courier from Valladolid to Lisbon was ordered to make a detour, so as to take Jarandilla in his route and bring supplies for the royal table. On Thursdays he was to bring fish to serve for the *jour maigre* that was to follow. The trout in the neighbourhood Charles thought too small; so others, of a larger size, were to be sent from Valladolid. Fish of every kind was to his

taste, as, indeed, was anything that in its nature or habits at all approached to fish. Eels, frogs, oysters, occupied an important place in the royal bill of fare. Potted fish, especially anchovies, found great favour with him; and he regretted that he had not brought a better supply of these from the Low Countries. On an eel-pasty he particularly doted."

In 1554 Charles had obtained a bull from Pope Julius III granting him a dispensation from fasting, and allowing him to break his fast early in the morning even when he was to take the sacrament.

"That Charles was not altogether unmindful of his wearing apparel in Yuste may be inferred from the fact that his wardrobe contained no less than sixteen robes of silk and velvet, lined with ermine, or eider down, or the soft hair of the Barbary goat.

<sup>1</sup> Prescott's Appendix to Robertson's *History of Charles V.*

FRANCISCO PIZARRO



*The Spanish adventurer Francisco Pizarro, who conquered Peru in the 16th century.*

## PROTESTANTS IF THE PRINCE WILLS IT

As to the furniture and upholstery of his apartments, how little reliance is to be placed on the reports so carelessly circulated about these may be gathered from a single glance at the inventory of his effects, prepared by Quixada and Gaztelu soon after their master's death. Among the items we find carpets from Turkey and Alcares, canopies of velvet and other stuffs, hangings of fine black cloth, which since his mother's death he had always chosen for his own bedroom; while the remaining apartments were provided with no less than twenty-five suits of tapestry, from the looms of Flanders, richly embroidered with figures of animals and with landscapes. . . .

"Among the different pieces of plate we find some of pure gold, and others especially noted for their curious workmanship; and as this was an age in which the art of working the precious metals was carried to the highest perfection, we cannot doubt that some of the finest specimens had come into the Emperor's possession. The whole amount of plate was estimated at between twelve and thirteen thousand ounces in weight." . . .<sup>1</sup>

Charles had never acquired the habit of reading, but he would be read aloud to at meals after the fashion of Charlemagne, and would make what one narrator describes as a "sweet and heavenly commentary." He also amused himself with technical toys, by listening to music or sermons, and by attending to the imperial business that still came drifting in to him. The death of the Empress, to whom he was greatly attached, had turned his mind towards religion, which in his case took a punctilious and ceremonial form; every Friday in Lent he scourged himself with the rest of the monks with such good will as to draw blood.

These exercises and the gout released a bigotry in Charles that had been hitherto restrained by considerations of policy. The appearance of Protestant teaching close at hand in Valladolid roused him to fury. "Tell the grand inquisitor and his council from me to be at their posts, and to lay the axe at the root of the evil before it spreads further." . . . He expressed a doubt whether it would not be well, in so black an affair, to dispense with the ordinary course of justice, and to show no mercy, "lest the criminal, if pardoned, should have the opportunity of repeating his crime." He recommended, as an example, his own mode of proceeding in the Netherlands, "where all who remained obstinate in their errors were burned alive, and those who were admitted to penitence were beheaded."

And almost symbolical of Charles's place and rôle in history was his preoccupation with funerals. It was as if he felt the need to write *Finis* to some-

<sup>1</sup> Prescott's Appendix to Robertson's *History of Charles V.*

thing exhausted. He not only attended every actual funeral that was celebrated at Yuste, but he had services conducted for the absent dead, he held a funeral service in memory of his wife on the anniversary of her death, and, finally, he celebrated his own obsequies.

"The chapel was hung with black, and the blaze of hundreds of wax lights was scarcely sufficient to dispel the darkness. The brethren in their conventual dress, and all the Emperor's household clad in deep mourning, gathered round a huge catafalque, shrouded also in black, which had been raised in the centre of the chapel. The service for the burial of the dead was then performed; and, amidst the dismal wail of the monks, the prayers ascended for the departed spirit, that it might be received into the mansions of the blessed. The sorrowful attendants were melted to tears as the image of their master's death was presented to their minds—or they were touched, it may be, with compassion by this pitiable display of weakness. Charles, muffled in a dark mantle, and bearing a lighted candle in his hand, mingled with his household, the spectator of his own obsequies; and the doleful ceremony was concluded by his placing the taper in the hands of the priest, in sign of his surrendering up his soul to the Almighty."

Other accounts make Charles wear a shroud and lie in the coffin, remaining there alone until the last mourner had left the chapel.

Within two months of this masquerade he was dead. And the greatness of the Holy Roman Empire died with him. The Holy Roman Empire struggled on, indeed, to the days of Napoleon, but as an invalid and dying thing. To this day its unburied tradition poisons our political air.

### § 13B.

#### *Protestants if the Prince Wills it*

Ferdinand, the brother of Charles V, took over his abandoned search for unity and met the German princes at Augsburg in 1555. Again there was an attempt to establish a religious peace. Nothing could better show the quality of that attempted settlement, and the blindness of the princes and statesmen concerned in it to the deeper and broader processes of the time, than the form that settlement took. The recognition of religious freedom was to apply to the states and not to individual citizens; *cujus regio ejus religio*, "the confession of the subject was to be dependent on that of the territorial lord."

### § 13C.

#### *The Intellectual Under-tow*

We have given as much attention as we have done to the writings of Machiavelli and to the

NICCOLO MACHIAVELLI



Niccolò Machiavelli, the Italian diplomat and writer.

## THE OUTLINE OF HISTORY

personality of Charles V because they throw a flood of light upon the antagonisms of the next period in our history. This present chapter has told the story of a vast expansion of human horizons and of a great increase and distribution of knowledge; we have seen the conscience of common men awakening and

else was moving forward, in political ideas, in ideas about the relationship of state to state and of sovereign to citizen, it was standing still. Nay, it was falling back. For the great idea of the Catholic Church as the world city of God had been destroyed in men's minds by the church itself, and the dream of a world

imperialism had, in the person of Charles V, been carried in effigy through Europe to limbo. Politically the world seemed falling back towards personal monarchy of the Assyrian or Macedonian pattern.

It is not that the newly awakened intellectual energies of Western European men were too absorbed in theological re-statement, in scientific investigations, in exploration and mercantile development, to give a thought to the claims and responsibilities of rulers. Not only were common men drawing ideas of a theocratic or republican or communistic character from the now accessible Bible, but the renewed study of the Greek classics was bringing the creative and fertilizing spirit of Plato to bear upon the Western mind.

In England Sir Thomas More produced a quaint imitation of Plato's *Republic* in his *Utopia*, setting out a sort of autocratic communism. In Naples, a century later, a certain friar Campanella was equally bold in his *City of the Sun*. But such discussions were having no immediate effect upon political arrangements. Compared with the massiveness of the task, these books do, indeed, seem poetical and scholarly and flimsy. (Yet later on the *Utopia* was to bear fruit in the English Poor Laws).

The intellectual and moral development of the Western mind and this drift towards Machiavellian monarchy in Europe were for a time going on concurrently in the same world, but they were going on almost independently. The

statesmen still schemed and manœuvred as if nothing grew but the power of wary and fortunate kings.

It was only in the seventeenth and eighteenth centuries that these two streams of tendency—the stream of general ideas and the drift of traditional and egoistic monarchical diplomacy—interfered and came into conflict.

### THE EMPEROR CHARLES V



Charles V, Emperor of Germany and King of Spain. From the painting by Titian, at Munich.

intimations of a new and profounder social justice spreading throughout the general body of the Western civilization. But this process of light and thought was leaving Courts and the political life of the world untouched. There is little in Machiavelli that might not have been written by some clever secretary in the Court of Chosroes I or Shi-Hwang-ti—or even of Sargon I or Pepi. While the world in everything

## PRINCES, PARLIAMENTS AND POWERS

§ 1. *Princes and Foreign Policy.* § 2. *The Dutch Republic.* § 3. *The English Republic.*  
 § 4. *The Break-up and Disorder of Germany.* § 5. *The Splendours of Grand Monarchy in Europe.* § 6. *Music in the Seventeenth and Eighteenth Centuries.* § 7. *Seventeenth and Eighteenth Century Painting.* § 8. *The Growth of the Idea of Great Powers.* § 9. *The Crowned Republic of Poland and its Fate.* § 10. *The First Scramble for Empire Overseas.*  
 § 11. *Britain Dominates India.* § 12. *Russia's Ride to the Pacific.* § 13. *What Gibbon Thought of the World in 1780.* § 14. *The Social Truce draws to an End.*

IN the preceding chapter we have traced the beginnings of a new civilization, the civilization of the "modern" type which becomes at the present time world-wide. It is still a vast unformed thing, still only in the opening phases of growth and development to-day. We have seen the mediæval ideas of the Holy Roman Empire and of the Roman Church, as forms of universal law and order, fade in its dawn. They fade out, as if it were necessary in order that these ideas of one law and one order for all men should be redrawn on world-wide lines. And while in nearly every other field of human interest there was advance, the effacement of these general political ideas of the Church and Empire led back for a time in things political towards merely personal monarchy and monarchist nationalism of the Macedonian type.

There came an inter-regnum, as it were, in the consolidation of human affairs, a phase of the type the Chinese annalists would call an "Age of Confusion." This inter-regnum has lasted as long as that between the fall of the Western Empire and the crowning of Charlemagne in Rome. We are living in it to-day. It may be drawing to its close; we cannot tell yet. The old leading ideas had broken down, a medley of new and untried projects and suggestions perplexed men's minds and actions, and meanwhile the world at large had to fall back for leadership upon the ancient tradition of an individual prince. There was no new way clearly apparent for men to follow, and the prince was there.

All over the world the close of the sixteenth century saw monarchy prevailing and tending towards absolutism. Germany and Italy were patchworks of autocratic princely dominions, Spain

was practically autocratic, the throne had never been so powerful in England, and, as the seventeenth century drew on, the French monarchy gradually became the greatest and most consolidated power in Europe. The phases and fluctuations of its ascent we cannot record here.

At every Court there were groups of ministers and secretaries who played a Machiavellian game against their foreign rivals. Foreign policy is the natural employment of courts and monarchies. Foreign offices are, so to speak, the leading characters in all the histories of the seventeenth and eighteenth centuries. They kept Europe in a fever of wars. And wars were becoming expensive. Armies were no longer untrained levies, no longer assemblies of feudal knights who brought their own horses and weapons and retainers with them; they needed more and more artillery; they consisted of paid troops who insisted on their pay; they were professional and slow and elaborate, conducting long sieges, necessitating elaborate fortifications. War expenditure increased everywhere and called for more and more taxation.

And here it was that these monarchies of the sixteenth and seventeenth centuries came into conflict with new and shapeless forces of freedom in the community. In practice the princes found they were not masters of their subjects' lives or property. They found an inconvenient resistance to the taxation that was necessary if their diplomatic aggressions and alliances were to continue. Finance became an unpleasant spectre in every council chamber. In theory the monarch owned his country. James I of England (1603) declared that "As it is atheism and blasphemy to dispute what God can do; so it

KING HENRY VIII



Henry VIII, King of England, at his devotions. From an illumination in his psalter, now in the British Museum.



---

## THE OUTLINE OF HISTORY

---

is presumption and high contempt in a subject to dispute what a king can do, or say that a king cannot do this or that."

In practice, however, he found, and his son Charles I (1625) was to find still more effectually, that there were in his dominions a great number of landlords and merchants, substantial and intelligent persons, who set a very definite limit to the calls and occasions of the monarch and his ministers. They were prepared to tolerate his rule if they themselves might also be monarchs of their lands

### KING FRANCIS I



*Francis I, King of France, after the painting by Titian, in the Louvre, Paris.*

and businesses and trades and what not. But not otherwise.

Everywhere in Europe there was a parallel development. Beneath the kings and princes there were these lesser monarchs, the private owners, noblemen, wealthy citizens and the like, who were now offering the sovereign prince much the same resistance that the kings and princes of Germany had offered the emperor. They wanted to limit taxation so far as it pressed upon themselves, and to be free in their own houses and estates. And the spread of books and reading and intercommunication was enabling these smaller monarchs, these monarchs of ownership, to develop such a community of ideas and such a solidarity of resistance as had been possible at no previous stage in the world's history. Everywhere they were disposed to resist

the prince, but it was not everywhere that they found the same facilities for an organized resistance. The economic circumstances and the political traditions of the Netherlands and England made those countries the first to bring this antagonism of monarchy and private ownership to an issue.

At first this seventeenth-century "public," this public of property owners, cared very little for foreign policy. They did not perceive at first how it affected them. They did not want to be bothered with it; it was, they conceded, the affairs of kings and princes. They made no attempt, therefore, to control foreign entanglements. But it was with the direct consequences of these entanglements that they quarrelled; they objected to heavy taxation, to interference with trade, to arbitrary imprisonment, and to the control of consciences by the monarch. It was upon these questions that they joined issue with the Crown.

### § 2.

#### *The Dutch Republic*

The breaking away of the Netherlands from absolutist monarchy was the beginning of a series of such conflicts throughout the sixteenth and seventeenth centuries. They varied very greatly in detail according to local and racial peculiarities, but essentially they were all rebellious against the idea of a predominating personal "prince" and his religious and political direction.

In the twelfth century all the lower Rhine country was divided up among a number of small rulers, and the population was a Low German one on a Celtic basis, mixed with subsequent Danish ingredients very similar to the English admixture. The south-eastern fringe of it spoke French dialects; the bulk, Frisian, Dutch and other Low German languages. The Netherlands figured largely in the crusades. Godfrey of Bouillon, who took Jerusalem (First Crusade), was a Belgian; and the founder of the so-called Latin Dynasty of emperors in Constantinople (Fourth Crusade) was Baldwin of Flanders. (They were called Latin emperors because they were on the side of the Latin Church.)

In the thirteenth and fourteenth centuries considerable towns grew up in the Netherlands: Ghent, Bruges, Ypres, Utrecht, Leyden, Haarlem, and so forth; and these towns developed quasi-independent municipal governments and a class of educated townsmen. We will not trouble the reader with the dynastic accidents that linked the affairs of the Netherlands with Burgundy (Eastern France), and which finally made their overlordship the inheritance of the Emperor Charles V.

It was under Charles that the Protestant doctrines that now prevailed in Germany spread into the Netherlands. Charles persecuted with some vigour, but in 1556, as we have told, he handed over the task to his son Philip (Philip II). Philip's spirited foreign policy—he was carrying on a war with France—presently became a second source of trouble between himself and the Netherlandish noblemen and townsmen, because he had to come to them for supplies. The great nobles, led by William the



## THE DUTCH REPUBLIC

Silent, Prince of Orange, and the Counts of Egmont and Horn, made themselves the heads of a popular resistance, in which it is now impossible to disentangle the objection to taxation from the objection to religious persecution. The great nobles were not at first Protestants—they became Protestants as the struggle grew in bitterness. The people were already bitterly Protestant.

Philip was resolved to rule both the property and consciences of his Netherlanders. He sent picked Spanish troops into the country, and he made governor-general a nobleman named Alva, one of those ruthless "strong" men who wreck governments and monarchies. For a time he ruled the land with a hand of iron, but the hand of iron begets a soul of iron in the body it grips, and in 1567 the Netherlands were in open revolt. Alva murdered, sacked, and massacred—in vain. Counts Egmont and Horn were executed. William the Silent became the great leader of the Dutch, a king *de facto*.

For a long time, and with many complications, the struggle for liberty continued, and through it all it is noteworthy that the rebels continued to cling to the plea that Philip II was their king—if only he would be a reasonable and limited king. But the idea of limited monarchy was distasteful to the crowned heads of Europe at that time, and at last Philip drove the United Provinces, for which we now use the name of Holland, to the republican form of government. Holland, be it noted—not all the Netherlands; the southern Netherlands, Belgium as we now call that country, remained at the end of the struggle a Spanish possession and Catholic.

The siege of Alkmaar (1573), as Motley<sup>1</sup> describes it, may be taken as a sample of that long and hideous conflict between the little Dutch people and the still vast resources of Catholic Imperialism.

"If I take Alkmaar," Alva wrote to Philip, "I am resolved not to leave a single creature alive; the knife shall be put to every throat."

And now, with the dismantled and desolate Haarlem before their eyes, a prophetic phantom, perhaps, of their own imminent fate, did the handful of people shut up within Alkmaar prepare for the worst. Their main hope lay in the friendly sea. The vast sluices called the Zyp, through which the inundation of the whole northern province could be very soon effected, were but a few miles distant. By opening these gates and by piercing a few dykes the ocean might be made to fight for them. To obtain this result, however, the consent of the inhabitants was requisite, as the destruction of all the standing crops would be inevitable. The city was so closely invested that it was a matter of life and death to venture forth, and it was difficult, therefore, to find an envoy for this hazardous mission. At last, a carpenter in the city, Peter Van der Mey by name, undertook the adventure. . . .

"Affairs soon approached a crisis within the beleaguered city. Daily skirmishes, without decisive results, had taken place outside the walls. At last, on the 18th of September, after a steady cannonade

of nearly twelve hours, Don Frederick, at three in the afternoon, ordered an assault. Notwithstanding his seven months' experience at Haarlem, he still believed it certain that he should carry Alkmaar by storm. The attack took place at once upon the Frisian gate and upon the red tower on the opposite side. Two choice regiments, recently arrived from Lombardy, led the onset, rending the air with their shouts and confident of an easy victory. They were sustained by what seemed an overwhelming force of disciplined troops. Yet never, even in the recent

### WILLIAM THE SILENT



*William the Silent, Prince of Orange, from the painting by Mierevelt, in the Hague Museum.*

history of Haarlem, had an attack been received by more dauntless breasts. Every living man was on the walls. The storming parties were assailed with cannon, with musketry, with pistols. Boiling water, pitch and oil, molten lead, and unslaked lime were poured upon them every moment. Hundreds of tarred and burning hoops were skilfully quoited around the necks of the soldiers, who struggled in vain to extricate themselves from these fiery ruffs, while as fast as any of the invaders planted foot upon the breach they were confronted face to face with sword and dagger by the burghers, who hurled them headlong into the moat below.

"Thrice was the attack renewed with ever-increasing rage—thrice repulsed with unflinching fortitude. The storm continued four hours long. During all that period not one of the defenders left his post, till he dropped from it dead or wounded. . .

<sup>1</sup> *Rise of the Dutch Republic.*

## THE OUTLINE OF HISTORY

The trumpet of recall was sounded, and the Spaniards, utterly discomfited, retired from the walls, leaving at least one thousand dead in the trenches, while only thirteen burghers and twenty-four of the garrison lost their lives. . . . Ensign Solis, who had mounted the breach for an instant, and miraculously escaped with life after having been hurled from the battlements, reported that he had seen 'neither helmet nor harness' as he looked down into the city: only some plain-looking people, generally dressed like fishermen. Yet these plain-looking fishermen had defeated the veterans of Alva. . . .

this would also have drowned most of the Dutch harvest and cattle. But Alva, when he had read these documents, did not wait for the opening of any more sluices. Presently the stout men of Alkmaar, cheering and jeering, watched the Spaniards breaking camp. . . .

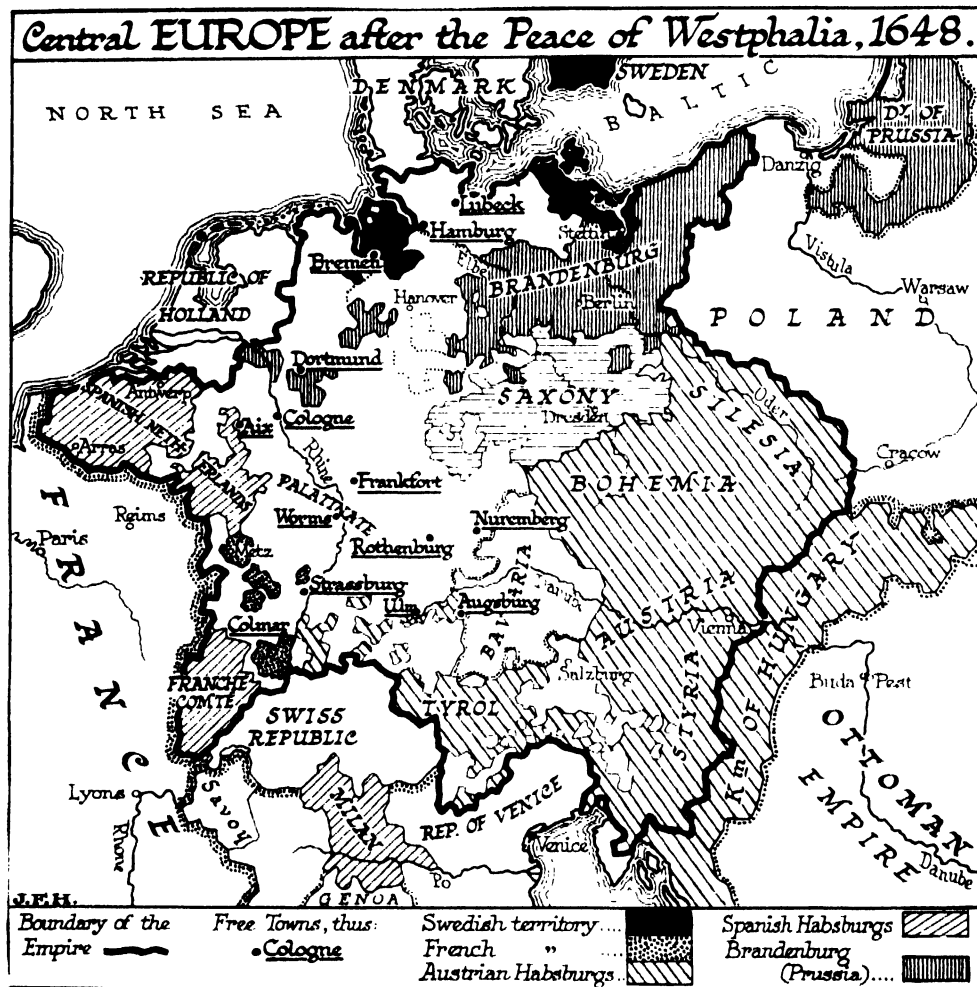
The form assumed by the government of liberated Holland was a patrician republic under the headship of the House of Orange. The States-General was far less representative of the whole body of citizens than was the English Parliament, whose struggle with the Crown we shall next relate.

Though the worst of the struggle was over after Alkmaar, Holland was not effectively independent until 1609, and its independence was only fully and completely recognized by the Treaty of Westphalia in 1648.

### § 3.

#### *The English Republic*

The open struggle of the private property owner against the aggressions of the "Prince" begins in England far back in the twelfth century. The phase in this struggle that we have to study now is the phase that opened with the attempts of Henry VII and VIII, and their successors, Edward VI, Mary, and Elizabeth, to make the government of England a "personal monarchy" of the continental type. It became more acute when, by dynastic accidents, James, King of Scotland, became James I, King of both Scotland and England (1603), and



"Meantime, as Governor Sonoy had opened many of the dykes, the land in the neighbourhood of the camp was becoming plashy, although as yet the threatened inundation had not taken place. The soldiers were already very uncomfortable and very refractory. The carpenter-envoy had not been idle. . . ."

He returned with dispatches for the city. By accident or contrivance he lost these dispatches as he made his way into the town, so that they fell into Alva's hands. They contained a definite promise from the Duke of Orange to flood the country so as to drown the whole Spanish army. Incidentally

began to talk in the manner we have already quoted of his "divine right" to do as he pleased.

But never had the path of English monarchy been a smooth one. In all the monarchies of the Northern and Germanic invaders of the empire there had been a tradition of a popular assembly of influential and representative men to preserve their general liberties, and in none was it more living than in England. France had her tradition of the assembly of the Three Estates, Spain her Cortes, but the English assembly was peculiar in two respects; that it had behind it a documentary declaration of certain elementary and universal rights, and that

## THE ENGLISH REPUBLIC

it contained elected "Knights of the Shire" as well as elected burghers from the towns. The French and Spanish assemblies had the latter but not the former elected element.

These two features gave the English Parliament a peculiar strength in its struggle with the Throne. The document in question was *Magna Charta*, the Great Charter, a declaration which was forced from King John (1199-1216), the brother and successor of Richard Cœur de Lion (1189-99), after a revolt of the Barons in 1215. It rehearsed a number of fundamental rights that made England a legal and not a regal state. It rejected the power of the king to control the personal property and liberty of every sort of citizen—save with the consent of that man's equals.

The presence of the elected shire representatives in the English Parliament—the second peculiarity of the British situation—came about from very simple and apparently innocuous beginnings. From the shires, or county divisions, knights seem to have been summoned to the national council to testify to the taxable capacity of their districts. They were sent up by the minor gentry, freeholders and village elders of their districts as early as 1254, two knights from each shire. This idea inspired Simon de Montfort, who was in rebellion against Henry III, the successor of John, to summon to the national council two knights from each shire and two citizens from each city or borough. Edward I, the successor to Henry III, continued this practice because it seemed a convenient way of getting into financial touch with the growing towns.

At first there was considerable reluctance on the parts of the knights and townsmen to attend Parliament, but gradually the power they possessed of linking the redress of grievances with the granting of subsidies was realized.

Quite early, if not from the first, these representatives of the general property owners in town and country, the Commons, sat and debated apart from the great Lords and Bishops. So there grew up in England a representative assembly, the Commons, beside an episcopal and patrician one, the Lords. There was no profound and fundamental difference between the personnel of the two assemblies; many of the knights of the shire were substantial men who might be as wealthy and influential as peers and also the sons and brothers of peers, but on the whole the Commons was the more plebeian assembly.

From the first these two assemblies, and especially the Commons, displayed a disposition to claim the entire power of taxation in the land. Gradually they extended their purview of grievances to a criticism of all the affairs of the realm.

We will not follow the fluctuations of the power and prestige of the English Parliament through the time of the Tudor monarchs (*i.e.*, Henry VII and VIII, Edward VI, Mary, and Elizabeth), but it will be manifest from what has been said that when at last James Stuart made his open claim to autocracy, the English merchants, peers, and private gentlemen found themselves with a tried and honoured

KING CHARLES I



Portrait of Charles I, King of England, from a painting by Van Dyck, in the Louvre, Paris.

## THE OUTLINE OF HISTORY

traditional means of resisting him such as no other people in Europe possessed.

Another peculiarity of the English political conflict was its comparative detachment from the great struggle between Catholic and Protestant that was now being waged all over Europe. There were, it is true, very distinct religious issues mixed up in the English struggle, but upon its main lines it was a political struggle of King against the Parliament embodying the class of private-property-owning citizens. Both Crown and people were formally reformed and Protestant. It is true that many people on the latter side were Protestants of a Bible-respecting, non-sacerdotal type, representing the Reformation according to the peoples, and that the king was the nominal head of a special sacerdotal and sacramental church, the established Church of England, representing the Reformation according to the princes, but this antagonism never completely obscured the essentials of the conflict.

The struggle of King and Parliament had already reached an acute phase before the death of James I (1625), but only in the reign of his son Charles I did it culminate in civil war. Charles did exactly what one might have expected a king to do in such a position, in view of the lack of Parliamentary control

over foreign policy; he embroiled the country in a conflict with both Spain and France, and then came to the country for supplies in the hope that patriotic feeling would override the normal dislike to giving him money. When Parliament refused supplies, he demanded loans from various subjects, and attempted similar illegal exactions.

This produced from Parliament in 1628 a very memorable document, the *Petition of Right*, citing the Great Charter and rehearsing the legal limitations upon the power of the English king, denying his right to levy charges upon, or to imprison or punish anyone, or to quarter soldiers on the people, without due process of law.

The *Petition of Right* stated the case of the English Parliament. The disposition to "state a case" has always been a very marked English characteristic. When President Wilson, during the Great War of 1914-18, prefaced each step in his policy by a "Note," he was walking in the most respectable traditions of the English.

Charles dealt with this Parliament with a high hand; he dismissed it in 1629, and for eleven years he summoned no Parliament. He levied money illegally, but not enough for his purpose; and realizing that the church could be used as an instrument of

### CHARLES I IN THE HOUSE OF LORDS



Charles I on the throne in the House of Lords. From a contemporary French print in the British Museum.

## THE ENGLISH REPUBLIC

obedience, he made Laud, an aggressive high churchman, very much of a priest and a very strong believer in "divine right," Archbishop of Canterbury, and so head of the Church of England.

In 1638 Charles tried to extend the half-Protestant, half-Catholic characteristics of the Church of England to his other kingdom of Scotland, where the secession from Catholicism had been more complete, and where a non-sacerdotal, non-sacramental form of Christianity, Presbyterianism, had been established as the national church. The Scotch revolted, and the English levies Charles raised to fight them mutinied.

Insolvency, at all times the natural result of a "spirited" foreign policy, was close at hand. Charles, without money or trustworthy troops, had to summon a Parliament at last in 1640. This Parliament, the Short Parliament, he dismissed in the same year; he tried a Council of Peers at York (1640), and then, in the November of that year, summoned his last Parliament.

This body, the Long Parliament, assembled in the mood for conflict. It seized Laud, the Archbishop of Canterbury, and charged him with treason. It published a "Grand Remonstrance," which was a long and full statement of its case against Charles. It provided by a Bill for a meeting of Parliament at least once in three years, whether the King summoned it or no. It prosecuted the King's chief ministers who had helped him to reign for so long without Parliament, and in particular the Earl of Strafford.

To save Strafford the King plotted for a sudden seizure of London by the army. This was discovered, and the Bill for Strafford's condemnation was hurried on in the midst of a vast popular excitement. Charles I, who was probably one of the meanest and most treacherous occupants the English throne has ever known, was frightened by the London crowds. Before Strafford could die by due legal process, it was necessary for the King to give his assent. Charles gave it—and Strafford was beheaded.

Meanwhile the King was plotting and looking for help in strange quarters—from the Catholic Irish, from treasonable Scotchmen. Finally, he resorted to a forcible-feeble display of violence. He went down to the Houses of Parliament to arrest

five of his most active opponents. He entered the House of Commons and took the Speaker's chair. He was prepared with some bold speech about treason, but when he saw the places of his five antagonists vacant, he was baffled, confused, and spoke in broken sentences. He learnt that they had departed from his royal city of Westminster and taken refuge in the city of London, which had municipal autonomy. London defied him. A week later the Five Members were escorted back in triumph to the

Parliament House in Westminster by the Trained Bands of London, and the King, to avoid the noise and hostility of the occasion, left Whitehall for Windsor.

Both parties then prepared openly for war.

The King was the traditional head of the army, and the habit of obedience in soldiers is to the King. The Parliament had the greater resources. The King set up his standard at Nottingham on the eve of a dark and stormy August day in 1642.

There followed a long and obstinate civil war, the King holding Oxford, the Parliament, London. Success swayed from side to side, but the King could never close on London nor Parliament take Oxford. Each antagonist was weakened by moderate adherents who "did not want to go too far."

There emerged among the Parliamentary commanders a certain Oliver Cromwell, who had raised

a small troop of horse and who rose to the position of general. Lord Warwick, his contemporary, describes him as a plain man, in a cloth suit "made by an ill country tailor." He was no mere fighting soldier, but a military organizer; he realized the inferior quality of many of the Parliamentary forces, and set himself to remedy it. The Cavaliers of the King had the picturesque tradition of chivalry and loyalty on their side; Parliament was something new and difficult—without any comparable traditions. "Your troops are most of them old decayed serving men and tapsters," said Cromwell. "Do you think that the spirits of such base and mean fellows will ever be able to encounter gentlemen that have honour and courage and resolution in them?"

But there is something better and stronger than picturesque chivalry in the world, religious enthusiasm. So Cromwell set himself to get together a

OLIVER CROMWELL



*Oliver Cromwell, from the painting by Sir Peter Lely, now in the Pitti Gallery, Florence.*

## THE OUTLINE OF HISTORY

"godly" regiment. They were to be earnest, sober-living men. Above all, they were to be men of strong convictions. He disregarded all social traditions and drew his officers from every class. "I had rather have a plain, russet-coated captain *that knows what he fights for and loves what he knows*, than what you call a gentleman and is nothing else."

England discovered a new force, the Ironsides, in its midst, in which footmen, draymen, and ships' captains held high command, side by side with men of family. They became the type on which the Parliament sought to reconstruct its entire army. The Ironsides were the backbone of the "New Model."

### THE END OF THE LONG PARLIAMENT



Oliver Cromwell dissolving the Long Parliament, April 20, 1653. From a contemporary Dutch print in the Pepys Library, Magdalene College, Cambridge.

From Marston Moor to Naseby these men swept the Cavaliers before them. The King was at last a captive in the hands of Parliament.

There were still attempts at settlement that would have left the King a sort of king, but Charles was a man doomed to tragic issues, incessantly scheming, "so false a man that he is not to be trusted." The English were drifting towards a situation new in the world's history, in which a monarch should be formally tried for treason to his people and condemned.

Most revolutions are precipitated, as this English one was, by the excesses of the ruler, and by attempts at strength and firmness beyond the compass of the law; and most revolutions swing by a kind of necessity towards an extremest conclusion than is warranted by the original quarrel. The English revolution was no exception. The English are by nature a compromising and even a vacillating people, and probably the great majority of them still wanted the King to be King and the people to be free, and

all the lions and lambs to lie down together in peace and liberty. But the army of the New Model could not go back. There would have been scant mercy for these draymen and footmen who had ridden down the King's gentlemen if the King came back. When Parliament began to treat again with this regal trickster, the New Model intervened; Colonel Pride turned out eighty members from the House of Commons who favoured the King, and the illegal residue, the Rump Parliament, then put the King on trial.

But indeed the King was already doomed. The House of Lords rejected the ordinance for the trial, and the Rump then proclaimed "that the People

are, under God, the original of all just power," and that "the Commons of England . . . have the supreme power in this nation," and—assuming that it was itself the Commons—proceeded with the trial. The King was condemned as a "tyrant, traitor, murderer, and enemy of his country." He was taken one January morning in 1649 to a scaffold erected outside the windows of his own banqueting-room at Whitehall. There he was beheaded. He died with piety and a certain noble self-pity—eight years after the execution of Strafford, and after six and a half years of a destructive civil war which had been caused almost entirely by his own lawlessness.

This was indeed a great and terrifying thing that Parliament had done. The like of it had never been heard of in the world before. Kings

had killed each other times enough; parricide, fratricide, assassination, those are the privileged expedients of princes; but that a section of the people should rise up, try its king solemnly and deliberately for disloyalty, mischief, and treachery, and condemn and kill him, sent horror through every Court in Europe. The Rump Parliament had gone beyond the ideas and conscience of its time. It was as if a committee of jungle deer had taken and killed a tiger—a crime against nature. The Tsar of Russia chased the English envoy from his Court. France and Holland committed acts of open hostility. England, confused and conscience-stricken at her own sacrilege, stood isolated before the world.

But for a time the personal quality of Oliver Cromwell and the discipline and strength of the army he had created maintained England in the republican course she had taken. The Irish Catholics had made a massacre of the Protestant English in Ireland, and now Cromwell suppressed the Irish insurrection with great vigour. Except for certain friars at the





*Cromie-Hill at Marston Moor. Cromie-Hill's earnest soldiering friends were the backbone of the Parliamentary army. "I had rather," said Cromie-Hill, "have a plain, russet-coated captain that knows what he knows, than what you call a gentleman and is nothing else."*



## THE ENGLISH REPUBLIC

storm of Drogheda, none but men with arms in their hands were killed by his troops; but the atrocities of the massacre were fresh in his mind, no quarter was given in battle, and so his memory still rankles in the minds of the Irish, who have a long memory for their own wrongs.

After Ireland came Scotland, where Cromwell shattered a Royalist army at the Battle of Dunbar (1650).

Then he turned his attention to Holland, which country had rashly seized upon the divisions among the English as an excuse for the injury of a trade rival. The Dutch were then the rulers of the sea, and the English fleet fought against odds; but after a series of obstinate sea fights the Dutch were driven from the British seas and the English took their place as the ascendant naval power. Dutch and French ships must dip their flags to them. An English fleet went into the Mediterranean—the first English naval force to enter those waters: it put right various grievances of the English shippers with Tuscany and Malta, and bombarded the pirate nest of Tunis and destroyed the pirate fleet—which in the

### A PIKEMAN



A pikeman and an infantry officer (in next column) of Cromwell's new model army.

lax days of Charles had been wont to come right up to the coasts of Cornwall and Devon to intercept ships and carry off slaves to Africa.

The strong arm of England also intervened to protect the Protestants in the south of France, who were being hunted to death by the Duke of Savoy. France, Sweden, Denmark, all found it wiser to overcome their first distaste for regicide and allied themselves with England. Came a war with Spain, and the great English Admiral Blake destroyed the Spanish Plate Fleet at Teneriffe in an action of almost incredible daring. He engaged land batteries. He was the first man "that brought ships to condemn castles on the shore." (He died in 1657, and was buried in Westminster Abbey, but after the restoration of the monarchy his bones were dug out by the order of Charles II, and removed to St. Margaret's, Westminster.) Such was the figure that England

out in the eyes of the world during her brief republican days.

On September 3rd, 1658, Cromwell died in the

midst of a great storm that did not fail to impress the superstitious. Once his strong hand lay still, England fell away from this premature attempt to realize a righteous commonwealth of free men. In 1660 Charles II, the son of Charles the "Martyr," was welcomed back to England with all those manifestations of personal loyalty dear to the English heart, and the country relaxed from its military and naval efficiency as a sleeper might wake and stretch and yawn after too intense a dream. The Puritans were done with. "Morrie England" was herself again, and in 1667 the Dutch, once more masters of the sea, sailed up the Thames to Gravesend and burnt an English fleet in the Medway.

"On the night when our ships were burnt by the Dutch," says Pepys, in his diary, "the King did sup with my Lady Castelmaine, and there they were all mad, hunting a poor moth."

Charles, from the date of his return, 1660, took control of the foreign affairs of the State, and in 1670 concluded a secret treaty with Louis XIV of France by which he undertook to subordinate entirely English foreign policy to that of France for an annual pension of £100,000. Dunkirk, which Cromwell had taken, had already been sold back to France. The King was a great sportsman; he had the true English love for watching horse-races, and the racing centre at Newmarket is perhaps his most characteristic monument.

While Charles lived, his easy humour enabled him to retain the British crown, but he did so by wariness and compromise, and when in 1685 he was succeeded by his brother James II, who was a devout Catholic, and too dull to recognize the hidden limitation of the monarchy in Britain, the old issue between Parliament and Crown became acute.

James set himself to force his country into a religious reunion with Rome. In 1688 he was in flight to France. But this time the great lords and merchants and gentlemen were too circumspect to let this revolt against the King fling them into the hands of a second Pride or a second Cromwell. They had already called in another king, William, Prince of Orange, to replace James. The change was made

### AN INFANTRY OFFICER



The pictures on this page are from contemporary wood carvings at Cromwell House, Highgate.

## THE OUTLINE OF HISTORY

rapidly. There was no civil war—except in Ireland—and no release of any deeper revolutionary forces in the country.

Of William's claim to the throne, or rather of his wife Mary's claim, we cannot tell here, its interest is purely technical, nor how William III and Mary ruled, nor how, after the widower William had reigned alone for a time, the throne passed on to Mary's sister Anne (1702–14). Anne seems to have thought favourably of a restoration of the Stuart line, but the Lords and the Commons, who now dominated English affairs, preferred a less competent king. Some sort of claim could be made out for the Elector of Hanover, who became King of England as George I (1714–27). He was entirely German, he could speak no English, and he brought a swarm of German women and German attendants to the English Court; a dullness, a tarnish, came over the intellectual life of the land with his coming, but this isolation of the Court from English life was his conclusive recommendation to the great landowners and the commercial interests that chiefly brought him over.

England entered upon a phase which Lord Beaconsfield has called the "Venetian oligarchy" stage: the supreme power resided in Parliament, dominated now by the Lords, for the art of bribery and a study of the methods of working elections, carried to a high pitch by Sir Robert Walpole, had robbed the House of Commons of its original freedom and vigour. By ingenious devices the parliamentary vote was restricted to a shrinking number of electors, old towns with little or no population would return one or two members (old Sarum had one non-resident voter, no population, and two members), while newer populous centres had no representation at all. And by insisting upon a high property qualification for members, the chance of the Commons speaking in common accents of vulgar needs was still more restricted.

George I was followed by the very similar George II (1727–60), and it was only at his death that England had again a king who had been born in England, and one who could speak English fairly well, his grandson George III. On this monarch's attempt to recover some of the larger powers of monarchy we shall have something to say in a later section.

Such briefly is the story of the struggle in England during the seventeenth and eighteenth centuries

between the three main factors in the problem of the "modern state"; between the Crown, the private property owners, and that vague power, still blind and ignorant, the power of the quite common people. This latter factor appears as yet only at moments when the country is most deeply stirred; then it sinks back into the depths. But the end of the story, thus far, is a very complete triumph of the British private property owner over the dreams and schemes of Machiavellian absolutism. With the Hanoverian Dynasty, England became—as the *Times* recently styled her—a "crowned republic." She had worked out a new method of government, Parliamentary government, recalling in

many ways the Senate and Popular Assembly of Rome, but more steadfast and efficient because of its use, however restricted, of the representative method. Her assembly at Westminster was to become the "Mother of Parliaments" throughout the world.

Towards the Crown the English Parliament has held and still holds much the relation of the mayor of the palace to the Merovingian kings. The king is conceived of as ceremonial and irresponsible, a living symbol of the royal and imperial system.

But much power remains latent in the tradition and prestige of the Crown, and the succession of the four Hanoverian Georges, William IV (1830), Victoria (1837), Edward VII (1901), and the present king, George V (1910), is of a quite different strain from the feeble and short-lived Merovingian monarchs. In the affairs of the church, the military and naval organizations, and the foreign office, these sovereigns have all in various degrees exercised an influence which is none the less important because it is indefinable.

### § 4.

#### *The Break-up and Disorder of Germany*

Upon no part of Europe did the collapse of the idea of a unified Christendom bring more disastrous consequences than to Germany. Naturally one would have supposed that the Emperor, being by origin a German, both in the case of the earlier line and in the case of the Habsburgs, would have developed into the national monarch of a united German-speaking state. It was the accidental misfortune of Germany that her emperors never remained German. Frederick II, the last Hohenstaufen, was, as we have

KING CHARLES II



*Charles II, King of England, after the painting by Sir Godfrey Kneller.*

## THE BREAK-UP AND DISORDER OF GERMANY

seen, a half-Orientalized Sicilian; the Habsburgs, by marriage and inclination, became, in the person of Charles V, first Burgundian and then Spanish in spirit. After the death of Charles V, his brother Ferdinand took Austria and the empire, and his son Philip II took Spain, the Netherlands, and South Italy; but the Austrian line, obstinately Catholic, holding its patrimony mostly on the eastern frontiers, deeply entangled, therefore, with Hungarian affairs and paying tribute, as Ferdinand and his two successors did, to the Turk, retained no grip upon the north Germans with their disposition towards Protestantism, their Baltic and westward affinities, and their ignorance of or indifference to the Turkish danger.

The sovereign princes, dukes, electors, prince bishops and the like, whose domains cut up the map of the Germany of the Middle Ages into a crazy patchwork, were really not the equivalents of the kings of England and France. They were rather on the level of the great land-owning dukes and peers of France and England. Until 1701 none of them had the title of "King." Many of their dominions were less both in size and value than the larger estates of the British nobility. The German Diet was like the States-General or like a parliament without the presence of elected representatives. So that the great civil war in Germany that presently broke out, the Thirty Years' War (1618-48) was in its essential nature much more closely akin to the civil war in England (1643-49) and to the war of the Fronde (1648-55), the league of feudal nobles against the Crown in France, than appears upon the surface.

In all these cases the Crown was either Catholic or disposed to become Catholic, and the recalcitrant nobles found their individualistic disposition tending to a Protestant formula. But while in England and Holland the Protestant nobles and rich merchants ultimately triumphed, and in France the success of the Crown was even more complete, in Germany neither was the Emperor strong enough, nor had the Protestant princes a sufficient unity and organization among themselves to secure a conclusive triumph. It ended there in a torn-up Germany.

Moreover, the German issue was complicated by the fact that various non-German peoples, the Bohemians and the Swedes (who had a new Protestant monarchy which had arisen under Gustavus Vasa as a direct result of the Reformation), were entangled

in the struggle. Finally, the French monarchy, triumphant now over its own nobles, although it was Catholic, came in on the Protestant side with the evident intention of taking the place of the Habsburgs as the imperial line.

The prolongation of the war, and the fact that it was not fought along a determinate frontier, but all over an empire of patches, Protestant here, Catholic there, made it one of the most cruel and destructive that Europe had known since the days of the barbarian raids. Its peculiar mischief lay not in the fighting, but in the concomitants of the fighting. It came at a time when military tactics had developed to a point that rendered ordinary levies useless against trained professional infantry. Volley firing with muskets at a range of a few score yards had

### THE CORONATION OF CHARLES II



*The crowning of Charles II at Scone in 1651. From a contemporary Dutch print in the "Political and Personal Satires" in the British Museum.*

abolished the individualistic knight in armour, but the charge of disciplined masses of cavalry could still disperse any infantry that had not been drilled into a mechanical rigidity. The infantry with their muzzle-loading muskets could not keep up a steady enough fire to wither determined cavalry before it charged home. They had, therefore, to meet the shock standing or kneeling behind a bristling wall of pikes or bayonets. For this they needed great discipline and experience. Iron cannon were still of small size and not very abundant, and they did not play a decisive part as yet in warfare. They could "plough lanes" in infantry, but they could not easily smash and scatter it if it was sturdy and well drilled.

War under these conditions was entirely in the hands of seasoned professional soldiers, and the question of their pay was as important a one to

---

## THE OUTLINE OF HISTORY

---

the generals of that time as the question of food or munitions. As the long struggle dragged on from phase to phase, and the financial distress of the land increased, the commanders of both sides were forced to fall back upon the looting of towns and villages, both for supply and to make up the arrears of their soldiers' pay. The soldiers became, therefore, more and more mere brigands living on the country, and the Thirty Years' War set up a tradition of looting as a legitimate operation in warfare and of outrage as a soldier's privilege that has tainted the good name of Germany right down to the Great War of 1914.

The earlier chapters of Defoe's *Memoirs of a Cavalier*, with its vivid description of the massacre

### KING JAMES II



*James II, King of England, after the painting by John Riley, now in the National Portrait Gallery, London.*

and burning of Magdeburg, will give the reader a far better idea of the warfare of this time than any formal history. So harried was the land that the farmers ceased from cultivation, what snatch crops could be harvested were hidden away, and great crowds of starving women and children became camp followers of the armies, and supplied a thievish tail to the rougher plundering. At the close of the struggle all Germany was ruined and desolate. Central Europe did not fully recover from these robberies and devastations for a century.

Here we can but name Tilly and Wallenstein, the great plunder captains on the Habsburg side, and Gustavus Adolphus, the King of Sweden, the Lion of the North, the champion of the Protestants,

whose dream was to make the Baltic Sea a "Swedish Lake." Gustavus Adolphus was killed in his decisive victory over Wallenstein at Lützen (1632), and Wallenstein was murdered in 1634.

In 1648 the princes and diplomats gathered amidst the havoc they had made to patch up the affairs of Central Europe at the Peace of Westphalia. By that peace the power of the Emperor was reduced to a shadow, and the acquisition of Alsace brought France up to the Rhine. And one German prince, the Hohenzollern Elector of Brandenburg, acquired so much territory as to become the greatest German power next to the Emperor, a power that presently (1701) became the kingdom of Prussia.

The treaty of Westphalia also recognized two long accomplished facts, the separation from the empire and the complete independence of both Holland and Switzerland.

### § 5.

#### *The Splendours of Grand Monarchy in Europe*

We have opened this chapter with the stories of two countries, the Netherlands and Britain, in which the resistance of the private citizen to this new type of monarchy, the Machiavellian monarchy, that was arising out of the moral collapse of Christendom, succeeded. But in France, Russia, in many parts of Germany and of Italy--Saxony and Tuscany e.g.--personal monarchy was not so restrained and overthrown; it established itself, indeed, as the ruling European system during the seventeenth and eighteenth centuries. And even in Holland and Britain the monarchy was recovering power during the eighteenth century.

(In Poland conditions were peculiar, and they will be dealt with in a later section.)

In France there had been no Magna Charta, and there was not quite so definite and effective a tradition of parliamentary rule. There was the same opposition of interests between the crown on the one hand and the landlords and merchants on the other, but the latter had no recognized gathering-place, and no dignified method of unity. They formed oppositions to the crown, they made leagues of resistance--such was the "Fronde," which was struggling against the young King Louis XIV and his great minister Mazarin, while Charles I was fighting for his life in England--but ultimately (1652), after a civil war, they were conclusively defeated; and while in England after the establishment of the Hanoverians the House of Lords and their subservient Commons ruled the country, in France, on the contrary, after 1652, the Court entirely dominated the aristocracy. Cardinal Mazarin was himself building upon a foundation that Cardinal Richelieu, the contemporary of King James I of England, had prepared for him.

After the time of Mazarin we hear of no great French nobles unless they are at Court as Court servants and officials. They have been bought and tamed--but at a price, the price of throwing the burthen of taxation upon the voiceless mass of the common people. From many taxes both the clergy

# THE SPLENDOURS OF GRAND MONARCHY IN EUROPE

## THE CORONATION OF JAMES II



*James II, King of England, being crowned in Westminster Abbey, from a contemporary engraving by William Sherwin. During the lifetime of this monarch, Sir Christopher Wren began the construction of the western towers of the Abbey.*

and the nobility—everyone indeed who bore a title—were exempt. In the end this injustice became intolerable, but for a while the French monarchy flourished like the Psalmist's green bay tree. By the opening of the eighteenth century English writers are already calling attention to the misery of the French lower classes and the comparative prosperity, at that time, of the English poor.

On such terms of unrighteousness, what we may call "Grand Monarchy" established itself in France. Louis XIV, styled the Grand Monarque, reigned for the unparalleled length of seventy-two years (1643–1715), and set a pattern for all the kings of Europe. At first he was guided by his Machiavellian minister, Cardinal Mazarin; after the death of the Cardinal he himself, in his own proper person, became the ideal "Prince." He was, within his limitations, an exceptionally capable king; his ambition was stronger than his baser passions, and he guided his country towards bankruptcy through the complication of a spirited foreign policy with an elaborate dignity that still exhorts our admiration. His immediate desire was to consolidate and extend

France to the Rhine and Pyrenees, and to absorb the Spanish Netherlands; his remoter view saw the French kings as the possible successors of Charlemagne in a recast Holy Roman Empire.

He made bribery a State method almost more important than warfare. Charles II of England was in his pay, and so were most of the Polish nobility, presently to be described. His money, or rather the money of the tax-paying classes in France, went everywhere. But his prevailing occupation was splendour. His great palace at Versailles, with its salons, its corridors, its mirrors, its terraces and fountains and parks and prospects, was the envy and admiration of the world.

He provoked a universal imitation. Every king and princelet in Europe was building his own Versailles as much beyond his means as his subjects and credits would permit. Everywhere the nobility rebuilt or extended their châteaux to the new pattern. A great industry of beautiful and elaborate fabrics and furnishings developed. The luxurious arts flourished everywhere; sculpture in alabaster, faience, gilt wood-work, metal work, stamped leather, much

## THE OUTLINE OF HISTORY

music, magnificent painting, beautiful printing and bindings, fine cookery, fine vintages. Amidst the mirrors and fine furniture went a strange race of "gentlemen" in vast powdered wigs, silks and laces, poised upon high red heels, supported by amazing canes; and still more wonderful "ladies," under towers of powdered hair and wearing vast expansions of silk and satin sustained on wire. Through it all postured the great Louis, the sun of his world, unaware of the meagre and sulky and bitter faces that watched him from those lower darkenesses to which his sunshine did not penetrate.

We cannot give here at any length the story of the wars and doings of this monarch. In many ways Voltaire's *Siècle de Louis XIV* is still the best and most wholesome account. He created a French navy fit to face the English and Dutch; a very considerable achievement. But because his intelligence did not rise above the lure of that Fata Morgana, that crack in the political wits of Europe, the dream of a world-wide Holy Roman Empire, he drifted in his later years to the propitiation of the Papacy, which had hitherto been hostile to him. He set himself against those spirits of independence and disunion, the Protestant Princes, and he made war against Protestantism in France. Great numbers of his most sober and valuable subjects were driven abroad by his religious persecutions, taking arts and industries with them. The English silk manufacture, for instance, was founded by French Protestants. Under his rule were carried out the "dragonnades," a peculiarly malignant and effectual form of persecution. Rough soldiers were quartered in the houses of the Protestants, and were free to disorder the life of their hosts and insult their womankind as they thought fit. Men yielded to that sort of pressure who would not have yielded to rack and fire.

The education of the next generation of Protestants was broken up, and the parents had to give Catholic instruction or none. They gave it, no doubt, with a sneer and an intonation that destroyed all

faith in it. While more tolerant countries became mainly sincerely Catholic or sincerely Protestant, the persecuting countries, like France and Spain and Italy, so destroyed honest Protestant teaching that these people became mainly Catholic believers or Catholic atheists, ready to break out into blank atheism whenever the opportunity offered. The next reign, that of Louis XV, was the age of that supreme mocker Voltaire (1694-1778), an age in which everybody in French society conformed to the Roman Church and hardly anyone believed in it.

It was part—and an excellent part—of the pose of Grand Monarchy to patronize literature and the sciences. Louis XIV set up an academy of sciences in rivalry with the English Royal Society of Charles II and the similar association at Florence. He decorated his Court with poets, playwrights, philosophers, and scientific men. If the scientific process got little inspiration from this patronage, it did at any rate acquire resources for experiment and publication, and a certain prestige in the eyes of the vulgar.

The literary activities of France and England set the key of most of the literary activities of Europe during this period of big and little Grand Monarchs, of great country houses and of growing commercial powers. French conditions were much more monarchist than the English, more centralized and uniform. The French writers lacked the great tradition of such a free and undisciplined spirit as Shakespeare, French intellectual life centred upon the Court and was more conscious of control than the English; it never produced such literary "common men" as the English Bunyan, and in the seventeenth century it had no such release of the dissentient spirit as the Commonweal, to liberate a Milton. Its disposition was much more towards correctitude and limitation, it was more completely under the sway of the schoolmaster and the scholarly critic. It subordinated substance to style. The organization of an Academy still further restrained its already excessive restraints. As a consequence of these differences, this French

ALBRECHT VON WALLENSTEIN



The Bohemian general Albrecht von Wallenstein, from the painting by Van Dyck at Munich.

## THE SPLENDOURS OF GRAND MONARCHY IN EUROPE

literature before the nineteenth century was saturated with literary self-consciousness, and seems to have been written rather in the spirit of a good scholar who fears bad marks than in that of a man seeking frank expression. It is a literature of cold, correct and empty masterpieces, tragedies, comedies, romances and critical dissertations extraordinarily devoid of vitality. Eminent among the practitioners of dramatic correctitude were Corneille (1606-1684) and Racine (1639-1699). Molière (1622-73) stands out against a contemporary literature hardly more interesting than monumental masonry, with his poor little, bright little, comedies of manners. Almost the only vein of vivid and interesting reading to be found among this genteel and stately mental furniture of the French Grand Monarchy is to be found in the gossiping and scandalous memoirs of the time. There is that, and there is some lively social and political controversy.

By far the brightest and best writing in French during this time was done out of France by Frenchmen in exile and in revolt. Descartes (1596-1650), the greatest of French philosophers, lived for most of his life in the comparative security of Holland. He is the central and dominant figure of a constellation of speculative minds which were active in undermining, modifying and dwarfing the genteel Christianity of their age. Towering above all these other exiles and above all other contemporary European writers is the great figure of Voltaire (1694-1778), of whose mental attitude we shall speak later. Jean Jacques Rousseau (1712-1778), another outcast spirit, with his sentimental attack on formal morals and his sentimental idealization of nature and freedom, stands out as the master novelist of his time and country. Of him, also, we shall have more to say.

The English literature of the seventeenth century reflected the less stable and centralized quality of English affairs and had more vigour and less polish than the French. The English Court and capital had not swallowed up the national life as the French

had done. Against Descartes and his school one may put Bacon, of whom we have already told in our account of the scientific renaissance, and Hobbes and Locke. Milton (1608-1674) wore a mixed garment of Greek and Latin learning, Italian culture and Puritanical theology, with a glory all his own. There was a considerable free literature outside the range of classical influence finding perhaps its most characteristic expression in Bunyan's *Pilgrim's Progress* (1678). The still underrated creative work of Defoe (1659-1731) again, is manifestly addressed to a public innocent of the accomplishments and affectations of the academic world. His *Robinson*

*Crusoe* is among the great inventions of literature. His *Moll Flanders* is an admirable study of manners, and both that and his fictitious developments of history are technically far in advance of any of his contemporaries. Nearly on a level with him was Fielding, the London magistrate, the author of *Tom Jones*. Samuel Richardson, the linen-draper who wrote *Pamela* and *Clarissa*, was a third great figure among the living realities of English literature in the eighteenth century, the literature that did not trouble to be literary, and with these three it is the custom of criticism to associate the name of the far inferior Smollett. With these names and with that of J. J. Rousseau, the novel, the pseudo-real account

of ways of living, of going about in the world, of the encounter with moral problems, comes back into importance. It disappeared in the decline of the Roman Empire. Its return marks the release of new, indeterminate sorts of people curious about life and conduct, people of some leisure, people anxious to supplement their own experience by stories of kindred adventures. Life has become less urgent and more interesting for them.

Here perhaps, before we end this literary parenthesis, we may note also as significant in English literature the graceful emptiness of Addison (1672-1719) and the lumpish loveliness of Dr. Samuel Johnson (1709-1784), the compiler of the

KING GUSTAVUS II



Gustavus II (Adolphus), King of Sweden, from the painting by Van Dyck at Munich.



---

## THE OUTLINE OF HISTORY

---

first English dictionary. Of his actual writings scarcely anything except a few short lives of the poets remains readable, but his sayings and oddities have been preserved for all time in the inimitable biography of Boswell. Alexander Pope (1688–1744), classical in intention and French in spirit, translated Homer and transmuted a broadly Deistic philosophy into neatly polished verse. The most powerful writing of this age of polite and secondary men in England as in France came from a spirit in exasperated conflict with the current order, and, indeed, with the whole order of the world, Swift (1667–1745), the author of *Gulliver's Travels*. Laurence Sterne (1713–1768), the rather disreputable clergyman who wrote *Tristram Shandy* and taught later novelists a hundred turns and devices, drew his vitality from the greatness of the pre-classical Frenchman Rabelais. Gibbon, the historian, we shall quote in a subsequent section, and then we will animadvert again upon the peculiar mental limitations of this gentlemanly age.

The Grand Monarque died in 1715. Louis XV was his great-grandson and an incompetent imitator of his predecessor's magnificence. He posed as a king, but his ruling passion was that common obsession of our kind, the pursuit of women, tempered by a superstitious fear of hell. How such women as the Duchess of Châteauroux, Madame de Pompadour, and Madame du Barry dominated the pleasures of the king, and how wars and alliances were made, provinces devastated, thousands of people killed, because of the vanities and spites of

these creatures, and how all the public life of France and Europe was tainted with intrigue and prostitution and imposture because of them, the reader must learn from the memoirs of the time. The spirited foreign policy went on steadily under Louis XV towards its final smash.

In 1774 this Louis, Louis the Well-Beloved, as his flatterers called him, died of smallpox, and was succeeded by his grandson, Louis XVI (1774–93), a dull, well-meaning man, an excellent shot, and an amateur locksmith of some ingenuity. Of how he came to follow Charles I to the scaffold we shall tell in a later section. Our present concern is with Grand Monarchy in the days of its glory.

Among the chief practitioners of Grand Monarchy outside France we may note first the Prussian kings, Frederick William I (1713–40), and his son and successor, Frederick II, Frederick the Great (1740–86). The story of the slow rise of the Hohenzollern family, which ruled the kingdom of Prussia, from inconspicuous beginnings is too tedious and unimportant for us to follow here. It is a story of luck and violence, of bold claims and sudden betrayals. It is told with great appreciation in Carlyle's *Frederick the Great*. By the eighteenth century the Prussian kingdom was important enough to threaten the empire; it had a strong, well-drilled army, and its king was an attentive and worthy student of Machiavelli. Frederick the Great perfected his Versailles at Potsdam. There the park of Sans Souci, with its fountains, avenues, statuary, aped its model; there, also, was the New

### THE PEACE OF WESTPHALIA



Plenipotentiaries in the Town Hall of Munich, met to conclude the Peace of Westphalia (1648), which closed the Thirty Years' War. From the painting by Terburg, in the National Gallery, London.



## MUSIC IN THE SEVENTEENTH AND EIGHTEENTH CENTURIES

Palace, a vast brick building erected at enormous expense, the Orangery in the Italian style, with a collection of pictures, a Marble Palace, and so on. Frederick carried culture to the pitch of authorship, and corresponded with and entertained Voltaire, to their mutual exasperation.

The Austrian dominions were kept too busy between the hammer of the French and the anvil of the Turks to develop the real Grand Monarch style until the reign of Maria-Theresa (who, being a woman, did not bear the title of Empress) (1740-80). Joseph II, who was Emperor from 1765-90, succeeded to her palaces in 1780.

With Peter the Great (1682-1725) the empire of Muscovy broke away from her Tartar traditions and entered the sphere of French attraction.

Peter shaved the Oriental beards of his nobles and introduced Western costume. These were but the outward and visible symbols of his westering tendencies. To release himself from the Asiatic feeling and traditions of Moscow, which, like Peking, has a sacred inner city, the Kremlin, he built himself a new capital, Petrograd, upon the swamp of the Neva. And of course he built his Versailles, the Peterhof, about eighteen miles from this new Paris, employing a French architect and having a terrace, fountains, cascades, picture gallery, park, and all the recognized features. His more distinguished successors were Elizabeth (1741-62) and Catherine the Great, a German princess, who, after obtaining the crown in sound Oriental fashion through the murder of her husband, the legitimate Tsar, reverted to advanced Western ideals and ruled with great vigour from 1762 to 1796. She set up an academy, and corresponded with Voltaire. And she lived to witness the end of the system of Grand Monarchy in Europe and the execution of Louis XVI.

We cannot even catalogue here the minor Grand Monarchs of the time in Florence (Tuscany) and Savoy and Saxony and Denmark and Sweden. Versailles, under a score of names, is starred in every volume of Bædeker, and the tourist gapes in their palaces. Nor can we deal with the war of the Spanish Succession. Spain, overstrained by the imperial enterprises of Charles V and Philip II, and enfeebled by a bigoted persecution of Protestants, Moslems, and Jews, was throughout the seventeenth and eighteenth centuries sinking down from her temporary importance in European affairs to the level of a secondary power again.

These European monarchs ruled their kingdoms as their noblemen ruled their estates: they plotted against one another, they were politic and far-seeing in an unreal fashion, they made wars, they spent the

substance of Europe upon absurd "policies" of aggression and resistance. At last there burst upon them a great storm out of the depths. That storm, the First French Revolution, the indignation of the common man in Europe, took their system unawares. It was but the opening outbreak of a great cycle of political and social storms that still continue, that will perhaps continue until every vestige of nationalist monarchy has been swept out of the world and the skies clear again for the great peace of the federation of mankind.

§ 6.

### *Music in the Seventeenth and Eighteenth Centuries*

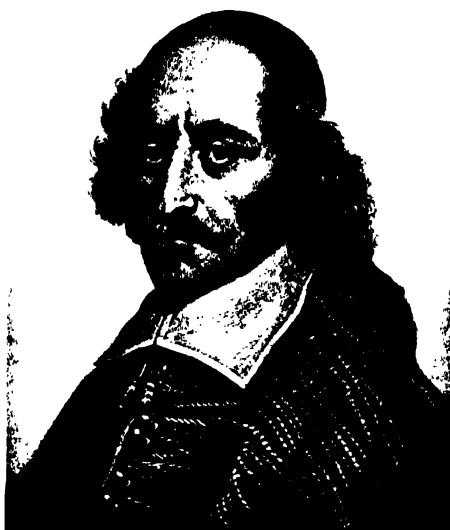
The seventeenth and eighteenth centuries were a period of vigorous progress in music. The intellectual instrument had been elaborated: the major and minor scales with their fixed succession of notes, their adaptability to modulation and their possibilities of harmonic colour, were established. It was possible to define a musical intention clearly, to regulate the co-operation of diverse instruments with great exactitude. And social conditions, the growing towns, the Courts, the country houses were adding new fields of musical possibility to the older range of the church choirs. Masques and pageants had been popular in the sixteenth century; they gave opportunities for elaborate music; and with the seventeenth came a great development of operas and oratorios.

In Italy appeared the "Nuove Musiche." Lully (1635-1687), says Sir W. H. Hadorn, "is the most important historically, not

only for the dramatic power of his melody but for the close accuracy of his declamation." Beside him stands the Italian Monteverde. Music began to work upon a large scale in this period.

"The sixteenth-century Masses were written for the church choir, the sixteenth-century madrigals for a party of friends round the supper-table; only towards its end do the lutenists and the virginalists begin to introduce into executive art the conception of the virtuoso. . . . The vast improvement in organ building brought with it a succession of great performers: Bull and Philips the Englishmen, Sweelinck the Netherlander, Frescobaldi at Rome, Froberger in Vienna, Buxtehude in Lübeck, whom Bach travelled on foot to hear. . . . Along with this goes the development of virginal music. . . . Not less momentous was the arrival, and the tardy acceptance, of the violin and its family. Dating from Tieffenbrücker and the Amatis in the first half of the sixteenth century, it took nearly a hundred years to make its way into public favour; as late as 1676 Mace, the lutenist, can still inveigh against the 'scoulding violins,' and regret the quieter and more even

CARDINAL MAZARIN



*Mazarin was the chief Minister of State under Louis XIV of France.*

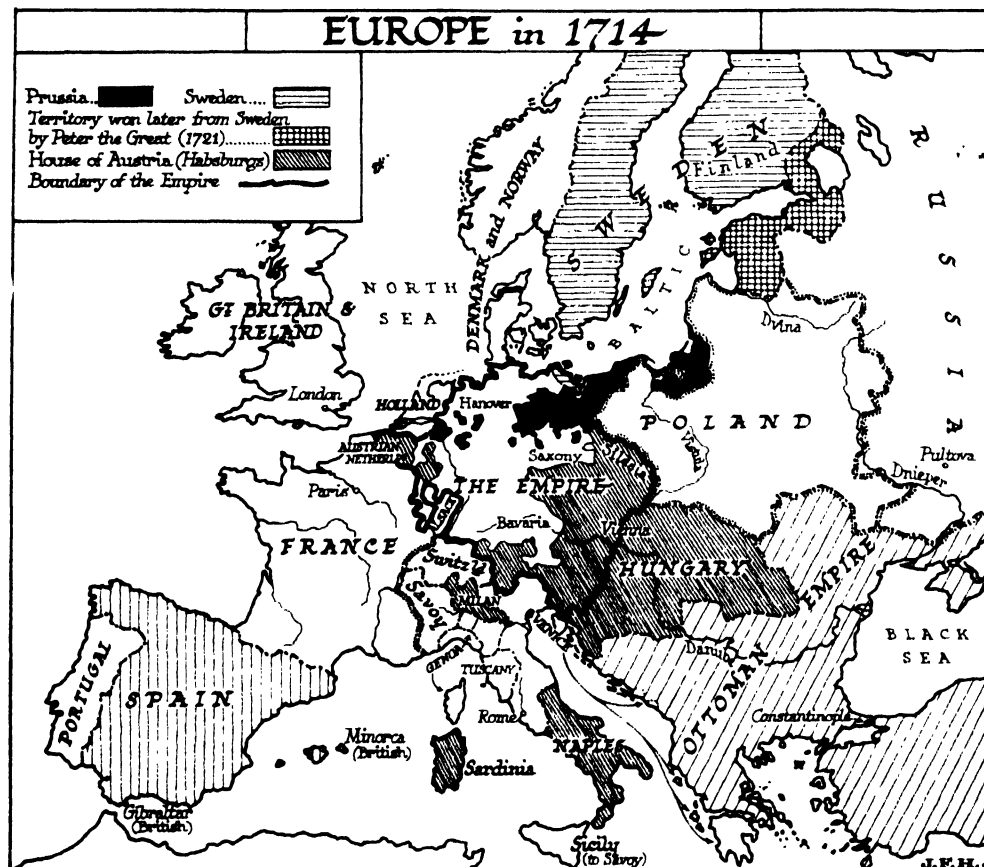
## THE OUTLINE OF HISTORY

tone of its ancestor the viol. But its wider compass, its greater agility and its more poignant power of expression made themselves felt in the long run. . . . In Italy, its natural home, though clumsily held and clumsily played, it came to be recognized as the only instrument which could rival the human voice."<sup>1</sup>

For a time, we are told, the display and adoration of the vocalist in Italian opera retarded musical development; the seventeenth-century singers, and especially the male sopranos, sustained almost as vulgar and terrible a fame as the modern film star,

world. He was the crowning master of choral music before the days of instrumental achievement. Following upon the names of Bach and Handel came others in a constellation; Haydn (1732-1809), Mozart (1756-1791), Beethoven (1770-1827), stand out among the brightest stars. The great stream of modern music was now flowing wide and deep. And still flows. Here we can but name composers and further on give, in a brief paragraph or so, a few compact generalizations about the music of the nineteenth century and our own days. At the time of its making this seventeenth and eighteenth-century

music was the privilege of a small cultivated world—people in Courts, people in provincial towns and country houses who could organize performances, people in cities large enough for opera-houses and concert-rooms. The peasant and the worker of Western Europe had less and less music in the seventeenth and eighteenth centuries while these new forms were developing. Folk singing had declined and seemed likely to be forgotten. A few popular songs, a few hymns, was all the musical life left to the generality of people. Religious revivals in those days probably owed something of their impetus to their release of the pent-up singing impulse. It is only to-day, with a vast development of the mechanical methods of musical reproduction that



yet the period produced the abundant and beautiful music of Alessandro Scarlatti (1659-1725), the precursor of Mozart. In England a great outburst of musical activity followed a phase of quiescence during the Commonwealth, and culminated in Purcell (1658-1695). In Germany the little Courts and town-bands provided numberless centres of musical stimulation, and in 1685 in Saxony J. S. Bach and Handel were born, to carry German music to a pitch of supremacy it was to retain for a century and a half. "Of all composers," says Sir W. H. Hadow, "before the Viennese period they are the most closely related to our own day, their voices sound in our ears with the most familiar accents."

Palestrina, who marked a previous culmination in music, is by comparison, a being in a different

<sup>1</sup> Sir W. H. Hadow, *Music*.

music, modernized, evolved and exalted, returns into the common life, and Bach and Beethoven become a part of the general culture of mankind.

### § 7.

#### *Seventeenth and Eighteenth-Century Painting*

The painting and architecture of this period, like its music, reflect the social conditions of the time. It is a time of fragmentation for ideas and for power, and no longer do considerations of object and dignity dominate pictorial art. Religious subjects are relegated to a secondary place, and where they are dealt with they are dealt with as incidents in a narrative and not as great spectacular facts. Allegory and symbolic figures decline. The painter paints for the sake of the vision and neither for the idea nor the fact. The picture of reality replaces

---

## SEVENTEENTH AND EIGHTEENTH CENTURY PAINTING

---

### KING LOUIS XIV



*Louis XIV, King of France, at the siege of a Flemish town. Reproduced from the painting by Adam François Van der Meulen at Leningrad.*

the heroic or devotional picture just as the novel replaces the epic and the fantastic romance. The two supreme masters in the painting of the seventeenth century are Velazquez (1599-1660) and Rembrandt (1606-1669). To them it would seem all life was equal except in so far as it gave them more or less scope for the realization of beauty, in atmosphere, in light, in substance. Velazquez at the decaying Court of Spain painted popes and kings without flattery, and dwarfs and cripples without contempt. Minute, analytical and documentary drawing of objects gives place in the work of these, the first of the moderns, to a broad rendering of effect, to a concentration upon unity of impression at the cost of all secondary considerations. Hitherto, in the more centralized life of the past, the picture had been a witness, an exhortation, a flatterer, an embellishment; now, in a great many cases, it became a thing in itself, existing for the sake of itself. Pictures were hung up as pictures—collected into galleries. Landscape developed vigorously, also genre painting. The nude was painted pleasantly and excitingly, and in France Watteau, Fragonard and others delighted and flattered the gentlefolk with a delicate apotheosis of the facts of country life. One realizes in these things the evidences of a growing community of secure, prosperous and quite fine-spirited people, appreciative of life and a little detached from either its magnificences or its sufferings.

The Elizabethan period in England had no plastic enthusiasms to match its literary and musical activities. It imported its painters and architects. But in the seventeenth and eighteenth centuries the accumulating wealth and prosperity of what had hitherto been a very marginal country in European civilization created conditions favourable to artistic effort, and in the eighteenth century such English painters as Reynolds (1723-1792), Gainsborough (1727-1788) and Romney could challenge comparison with any contemporary effort.

This period of the monarchies and gentlefolk was also extremely favourable to the development of certain types of architecture. Processes already active in the sixteenth century were going on now with enhanced vigour. Everywhere monarchs were building and rebuilding palaces, and the nobles and gentry were demolishing their castles and replacing them with fine houses. The town house was being conceived upon an ampler scale. Ecclesiastical architecture had waned; municipal effort was relatively less important; it is the large prosperous individual in this as in all things who sets the key of the period. In England the burning of a large part of London in the Great Fire of 1666 gave peculiar opportunity to Sir Christopher Wren, and his Saint Paul's Cathedral and his London churches mark a culminating phase in the history of British architecture. Drawings were sent by him

## THE OUTLINE OF HISTORY

to America for various country houses erected there, and his peculiar genius stamped itself also upon early American design. Inigo Jones was a second great figure among the English architects of the early seventeenth century, and his Banqueting Hall—it was to have been part of an unfinished palace in



*Jean Jacques Rousseau.*

Whitehall—makes his work familiar to every visitor to London. Both these men, and indeed all English, French and German architects of this period, were working upon the still living and developing lines of the Italian Renaissance, and many of the best buildings of these countries were the work of Italians. Gradually, as the eighteenth century drew to its end, the free and natural development of Renaissance architecture was checked by a wave of classical pedantry. The gradual coagulation of classical studies in the schools of Western Europe had its correlative in a growing tendency to imitate Greek and Roman models. What had once been a stimulant was now becoming a traditional and stupefying mental drug. Banks, churches, museums, were dressed up as Athenian temples, and even terraces of houses were subjected to the colonnade. But the worst excesses of this deadening tendency were in the nineteenth century and beyond the limits of our present period.

### § 8.

#### *The Growth of the Idea of Great Powers*

We have seen how the idea of a world-rule and a community of mankind first came into human affairs, and we have traced how the failure of the Christian churches to sustain and establish those conceptions of its founder, led to a moral collapse in political affairs, and a reversion to egotism and want of faith. We have seen how Machiavellian



*Henry Fielding.*

monarchy set itself up against the spirit of brotherhood in Christendom, and how Machiavellian monarchy developed throughout a large part of Europe into the Grand Monarchies and Parliamentary Monarchies of the seventeenth and eighteenth centuries. But the mind and imagination of man is incessantly active, and beneath the sway of the grand monarchs, a complex of notions and traditions was being woven as a net is woven, to catch and entangle men's minds, the conception of international politics not as a matter of dealings between princes but as a matter of dealings between a kind of immortal Beings, the Powers. The Princes came and went; a Louis XIV would be followed by a petticoat-hunting

Louis XV, and he again by that dull-witted amateur locksmith, Louis XVI. Peter the Great gave place to a succession of empresses; the chief continuity of the Habsburgs after Charles V, either in Austria or Spain, was a continuity of thick lips, clumsy chins, and superstition; the amiable scoundrelism of a Charles II would make a mock of his own pretensions. But what remained much more steadfast were the secretariats of the foreign ministries and the ideas of people who wrote of State concerns. The ministers maintained a continuity of policy during the "off days" of their monarchs, and between one monarch and another.



*John Bunyan.*

So we find that the prince gradually became less important in men's minds than the "Power" of which he was the head. We begin to read less and less of the schemes and ambitions of King This or That, and more of the "Designs of France" or the "Ambitions of Prussia."



*Daniel Defoe.*

In an age when religious faith was declining, we find men displaying a new and vivid belief in the reality of these personifications. These vast vague phantoms, the "Powers," crept insensibly into European political thought, until in the later eighteenth and in the nineteenth centuries they dominated it entirely. To this day they dominate it. European life remained nominally Christian, but to worship one God in spirit and in truth is to belong to one community with all one's fellow worshippers. In practical

reality Europe does not do this, she has given herself up altogether to the worship of this strange State mythology. To these sovereign deities, to the unity of "Italy," to the hegemony of "Prussia," to the glory of "France," and the destinies of "Russia," she has sacrificed many generations of possible unity, peace, and prosperity and the lives of millions of men.

To regard a tribe or a state as a sort of personality is a very old disposition of the human mind. The Bible abounds in such personifications. Judah, Edom, Moab, Assyria figure in the Hebrew Scriptures as if they were individuals; it is sometimes impossible to say whether the Hebrew



*Alexander Pope.*

writer is dealing with a person or with a nation. It is manifestly a primitive and natural tendency. But in the case of modern Europe it is a retrocession. Europe, under the idea of Christendom, had gone far towards unification. And while such tribal persons as "Israel" or "Tyre" did represent a certain community of blood, a certain uniformity

## THE GROWTH OF THE IDEA OF GREAT POWERS

of type, and a homogeneity of interest, the European powers which arose in the seventeenth and eighteenth centuries were entirely fictitious unities. Russia was in truth an assembly of the most incongruous elements, Cossacks, Tartars, Ukrainians, Muscovites, and, after the time of Peter, Esthonians and Lithuanians; the France of Louis XV comprehended German Alsace and freshly assimilated regions of



Samuel Richardson.

Burgundy; it was a prison of suppressed Huguenots and a sweating-house for peasants. In "Britain," England carried on her back the Hanoverian dominions in Germany, Scotland, the profoundly alien Welsh and the hostile and Catholic Irish. Such powers as Sweden, Prussia, and still more so Poland and Austria, if we watch them in a series of historical maps, contract, expand, thrust out extensions, and wander over the map of Europe as amoebæ do under the microscope. . . .

If we consider the psychology of international relationship as we see it manifested in the world about us, and as it is shown by the development of the "Power" idea in modern Europe, we shall realize certain historically very important facts about the nature of man. Aristotle said that man is a political animal, but in our modern sense of the word politics, which now covers world-politics, he is nothing of the sort. He has still the instincts of the family tribe, and beyond that he has a disposition to attach himself and his family to something larger, to a tribe, a city, a nation, or a state. But that disposition, left to itself, is a vague and very uncritical disposition. If anything, he is inclined to fear and dislike criticism of this something larger that encloses his life and to which he has given himself, and to avoid such criticism. Perhaps he has a subconscious fear of the isolation that may ensue if the system is broken or discredited. He takes the *milieu* in which he finds himself for granted; he accepts his city or his government, just as he accepts the nose or the digestion which fortune has bestowed upon him. But men's loyalties, the sides they take in political things, are not innate, they are educational results. For most men their education in these matters is the silent, continuous education of things about them. Men find themselves a part of Merry England or Holy Russia; they grow up into these devotions; they accept them as a part of their nature.

It is only slowly that the world is beginning to realize how profoundly the tacit education of circumstances can be supplemented, modified, or corrected by positive teaching, by literature, discussion, and properly criticized experience. The real life of the ordinary man is his everyday life, his little circle of affections, fears, hungers, lusts, and

imaginative impulses. It is only when his attention is directed to political affairs as something vitally affecting this personal circle, that he brings his reluctant mind to bear upon them. It is scarcely too much to say that the ordinary man thinks as little about political matters as he can, and stops thinking about them as soon as possible. It is still only very curious and exceptional minds, or minds that have by example or good education acquired the scientific habit of wanting to know *why*, or minds shocked and distressed by some public catastrophe and roused to wide apprehensions of danger, that will not accept governments and institutions, however preposterous, that do not directly annoy them, as satisfactory. The ordinary human being, until he is so aroused, will acquiesce in any collective activities that are going on in this world in which he finds himself, and any phrasing or symbolization that meets his vague need for something greater to which his personal affairs, his individual circle, can be anchored.



Jonathan Swift.

If we keep these manifest limitations of our nature in mind, it no longer becomes a mystery how, as the idea of Christianity as a world brotherhood of men sank into discredit because of its fatal entanglement with priestcraft and the Papacy on the one hand and with the authority of princes on the other, and the age of faith passed into our present age of doubt and disbelief, men shifted the reference of their lives from the kingdom of God and the brotherhood of mankind to these apparently more living realities, France and England, Holy Russia, Spain, Prussia, which were at least embodied in active Courts, which maintained laws, exerted power through armies and navies, waved flags with a compelling solemnity, and were self-assertive and insatiably greedy in an entirely human and understandable fashion.



Dr. Samuel Johnson.

Certainly such men as Cardinal Richelieu and Cardinal Mazarin thought of themselves as serving greater ends than their own or their monarch's: they served the quasi-divine France of their imaginations. And as certainly these habits of mind percolated down from them to their subordinates and to the general body of the population. In the thirteenth and fourteenth centuries the general population of Europe was religious and only vaguely patriotic; by the nineteenth it had become wholly patriotic. In a crowded English or French or German railway carriage of the later nineteenth century it would have aroused far less hostility to have jeered at God than to have jeered at one of those strange beings, England or France or Germany. To these things men's minds clung, and they clung to them because in all the world there appeared nothing

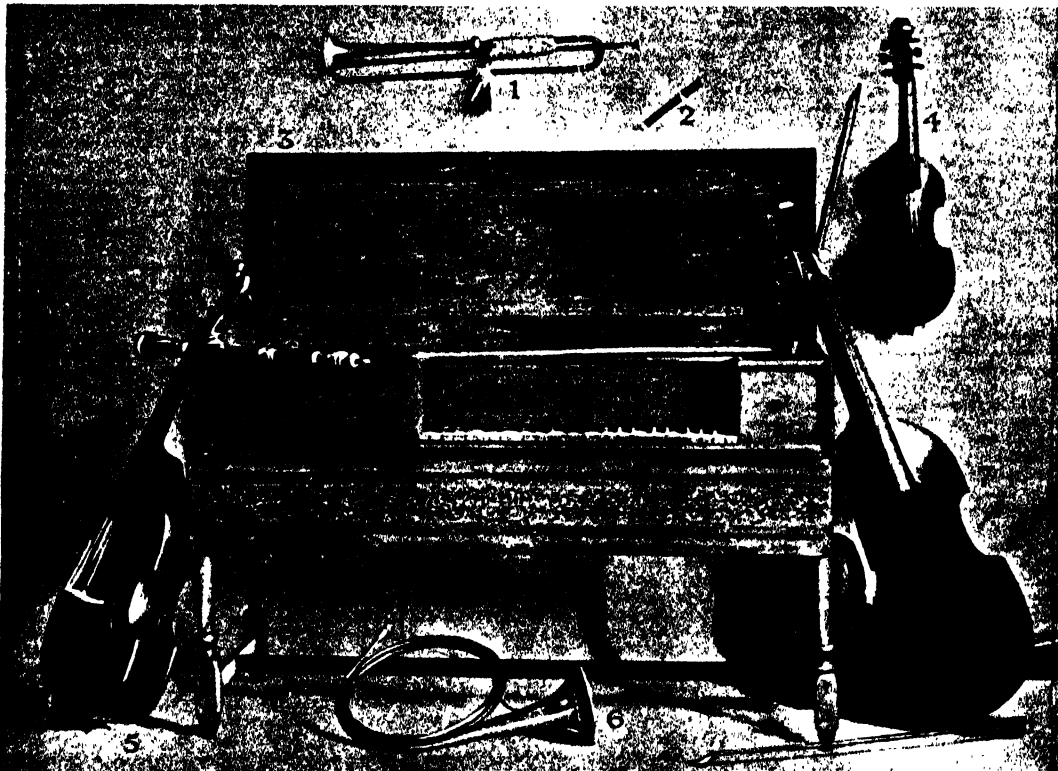
## THE OUTLINE OF HISTORY

else so satisfying to cling to. They were the real and living gods of Europe.

This idealization of governments and foreign offices, this mythology of "Powers" and their loves and hates and conflicts, has so obsessed the imaginations of Europe and Western Asia as to provide it with its "forms of thought." Nearly all the histories, nearly all the political literature of the last two centuries in Europe, have been written in its phraseology. Yet a time is coming when a clearer-sighted generation will read with perplexity how in the community of Western Europe, consisting everywhere of very slight variations of a common racial mixture of Nordic and Iberian peoples and immigrant Semitic and Mongolian elements, speaking nearly

rule our minds and lives to-day, they are, as this history shows clearly, things only of the last few centuries, a mere hour, an incidental phase, in the vast deliberate history of our kind. They mark a phase of relapse, a backwater, as the rise of Machiavellian monarchy marks a backwater; they are part of the same eddy of faltering faith, in a process altogether greater and altogether different in its general tendency, the process of the moral and intellectual reunion of mankind. For a time men have relapsed upon these national or imperial gods of theirs; it is but for a time. The idea of the world-State, the universal kingdom of righteousness of which every living soul shall be a citizen, was already in the world two thousand years ago, never more to leave

### MUSICAL INSTRUMENTS OF THE 17TH CENTURY



1. Clarion. 2. French flageolet. 3. Virginal. 4. Treble viol. 5. Tenor viol. 6. Hunting horn. 7. Bass viol. 8. Hautboy, or waight.

everywhere modifications of the same Aryan speech, having a common past in the Roman Empire, common religious forms, common social usages, and a common art and science, and intermarrying so freely that no one could tell with certainty the "nationality" of any of his great-grandchildren, men could be moved to the wildest excitement upon the question of the ascendancy of "France," the rise and unification of "Germany," the rival claims of "Russia" and "Greece" to possess Constantinople. These conflicts will seem then as reasonless and insane as those dead, now incomprehensible feuds of the "greens" and "blues" that once filled the streets of Byzantium with shouting and bloodshed.

Tremendously as these phantoms, the Powers,

it. Men know that it is present even when they refuse to recognize it. In the writings and talk of men about international affairs to-day, in the current discussions of historians and political journalists, there is an effect of drunken men growing sober, and terribly afraid of growing sober. They still talk loudly of their "love" for France, of their "hatred" of Germany, of the "traditional ascendancy of Britain at sea," and so on and so on, like those who sing of their cups in spite of the steadfast onset of sobriety and a headache. These are dead gods they serve. By sea or land men want no Powers ascendant, but only law and service. That silent unavoidable challenge is in all our minds like dawn breaking slowly, shining between the shutters of a disordered room.

### § 9.

#### *The Crowned Republic of Poland and its Fate*

The seventeenth century in Europe was the century of Louis XIV; he and French ascendancy and Versailles are the central motif of the story. The eighteenth century was equally the century of the "rise of Prussia as a great power," and the chief figure in the story is Frederick II, Frederick

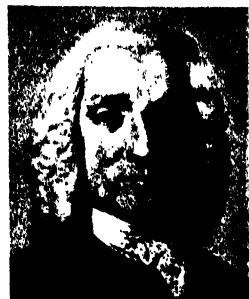
## THE CROWNED REPUBLIC OF POLAND AND ITS FATE

the Great. Interwoven with his history is the story of Poland.

The condition of affairs in Poland was peculiar. Unlike its three neighbours, Prussia, Russia, and the Austro-Hungarian monarchy of the Habsburgs, Poland had not developed a Grand Monarchy. Its system of government may be best described as republican with a king, an elected life-president. Each king was separately elected. It was in fact rather more republican than Britain, but its republicanism was more aristocratic in form. Poland had little trade and few manufactures; she was agricultural and still with great areas of grazing, forest, and waste; she was a poor country, and her landowners were poor aristocrats. The mass of her population was a downtrodden and savagely ignorant peasantry, and she also harboured great masses of very poor Jews. She had remained Catholic. She was, so to speak, a poor Catholic inland Britain, entirely surrounded by enemies instead of by the sea. She had no definite boundaries at all, neither sea nor mountain. And it added to her misfortunes that some of her elected kings had been brilliant and aggressive rulers. Eastward her power extended weakly into regions inhabited almost entirely by Russians; westward she overlapped a German subject population.

Because she had no great trade, she had no great towns to compare with those of Western Europe, and no vigorous universities to hold her mind together. Her noble class lived on their estates, without much intellectual intercourse. They were patriotic, they had an aristocratic sense of freedom—which was entirely compatible with the systematic impoverishment of their serfs—but their patriotism and freedom were incapable of effective co-operation. While warfare was a matter of levies of men and horses, Poland was a comparatively strong power; but it was quite unable to keep pace with the development of military art that was making standing forces of professional soldiers the necessary weapon in warfare.

Yet, divided and disabled as she was, she could yet count some notable victories to her credit. The last Turkish attack upon Vienna (1683) was defeated by the Polish cavalry under King John Sobiesky, King John III. (This same Sobiesky, before he was elected king, had been in the pay of Louis XIV, and had also fought for the Swedes



Alessandro Scarlatti.

against his native country.) Needless to say, this weak aristocratic republic, with its recurrent royal elections, invited aggression from all three of its neighbours. "Foreign money," and every sort of exterior interference, came into the country at each election. And like the Greeks of old, every disgruntled Polish patriot flew off to some foreign

enemy to wreak his indignation upon his ungrateful country.

Even when the King of Poland was elected, he had very little power because of the mutual jealousy of the nobles. Like the English peers, they preferred a foreigner, and for much the same reason, because he had no roots of power in the land; but, unlike the British, their own government had not the solidarity which the periodic assembling of Parliament in London, the "coming up to town," gave the British peers. In London there was "Society," a continuous intermingling of influential persons and ideas. Poland had no London and no "Society." So, practically, Poland had no central government at all. The King of Poland could not make war nor peace, levy a tax nor alter the law, without the consent of the Diet, and *any single member of the Diet had the power of putting a veto upon any proposal before it.* He had merely to rise and say, "I disapprove," and the matter dropped. He could even carry his free veto, his *liberum veto*, further. He could object to the assembly of the Diet, and the Diet was thereby dissolved. Poland was not simply a crowned aristocratic republic like the British, it was a paralysed crowned aristocratic republic.



Henry Purcell.

To Frederick the Great the existence of Poland was particularly provocative because of the way in which an arm of Poland reached out to the Baltic at Dantzic and separated his ancestral dominions in East Prussia from his territories within the empire. It was he who incited Catherine the Second of Russia and Maria Theresa of Austria, whose respect he had earned by depriving her of Silesia, to a joint attack upon Poland.



Johann Sebastian Bach.

Let four maps of Poland tell the tale (page 530). After this first outrage of 1772 Poland underwent a great change of heart. Poland was, indeed, born as a nation on the eve of her dissolution. There was a hasty but very considerable development of education, literature, and art; historians and poets sprang up, and the impossible constitution that had made Poland impotent was swept aside. The free veto was abolished, the crown was made hereditary to save Poland from the foreign intrigues that attended every election, and a Parliament in imitation of the British was set up. There were, however, lovers of the old order in Poland who resented these necessary changes, and these obstructives were naturally supported by Prussia and Russia, who wanted no Polish revival. Came the second partition, and, after a fierce patriotic struggle that began in the region annexed by Prussia and found a leader and national hero in Kosciusko, the final obliteration of Poland from the map. So for a time ended this Parliamentary threat to Grand Monarchy in Eastern Europe. But



## THE OUTLINE OF HISTORY

the patriotism of the Poles grew stronger and clearer with suppression. For a hundred and twenty years Poland struggled like a submerged creature beneath the political and military net that held her down. She rose again in 1918, at the end of the Great War.

§ 10.

### *The First Scramble for Empire Overseas*

We have given some account of the ascendancy of France in Europe, the swift decay of the sappy

gradual realization of vast island regions in the Eastern seas, as yet untouched by Western civilization, was a presentation of opportunity to mankind unprecedented in all history. It was as if the peoples of Europe had come into some splendid legacy. Their world had suddenly quadrupled. There was more than enough for all; they had only to take these lands and continue to do well by them, and their crowded poverty would vanish like a dream. And they received this glorious legacy like ill-bred heirs;

it meant no more to them than a fresh occasion for atrocious disputes. But what community of human beings has ever yet preferred creation to conspiracy? What nation in all our story has ever worked with another when, at any cost to itself, it could contrive to do that other an injury? The powers of Europe began by a frantic "claiming" of the new realms. They went on to exhausting conflicts. Spain, who claimed first and most, and who was for a time "mistress" of two-thirds of America, made no better use of her possession than to bleed herself nearly to death therein.

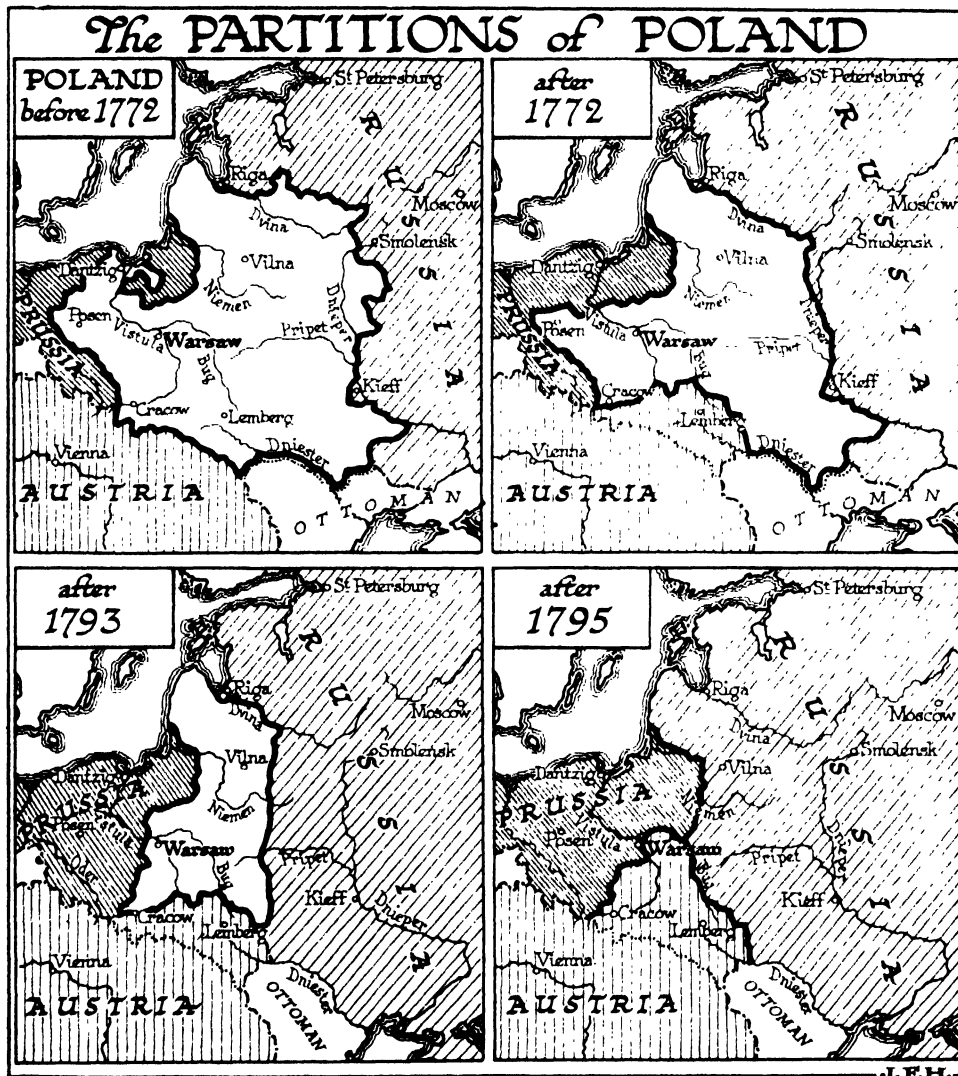
We have told how the Papacy in its last assertion of world dominion, instead of maintaining the common duty of all Christendom to make a great common civilization in the new lands, divided the American continent between Spain and Portugal. This naturally roused the hostility of the excluded nations. The seamen of England

growth of Spanish power and its separation from Austria, and the rise of Prussia. So far as Portugal, Spain, France, Britain, and Holland were concerned, their competition for ascendancy in Europe was extended and complicated by a struggle for dominion overseas.

The discovery of the huge continent of America, thinly inhabited, undeveloped, and admirably adapted for European settlement and exploitation, the simultaneous discovery of great areas of unworked country south of the torrid equatorial regions of Africa that had hitherto limited European knowledge, and the

showed no respect for either claim, and set themselves particularly against the Spanish; the Swedes turned their Protestantism to a similar account. The Hollanders, so soon as they had shaken off their Spanish masters, also set their sails westward to flout the Pope and share in the good things of the New World. His Most Catholic Majesty of France hesitated as little as any Protestant. All these powers were soon busy staking out claims in North America and the West Indies.

Neither the Danish kingdom (which at that time included Norway and Iceland) nor the Swedes





## THE FIRST SCRAMBLE FOR EMPIRE OVERSEAS

secured very much in the scramble. The Danes annexed some of the West Indian islands. Sweden got none. Both Denmark and Sweden at this time were deep in the affairs of Germany. We have already named Gustavus Adolphus, the Protestant "Lion of the North," and mentioned his campaigns in Germany, Poland, and Russia. These Eastern European regions are great absorbents of energy, and the strength that might have given Sweden a large share in the new world reaped a barren harvest of glory in Europe. Such small settlements as the Swedes made in America presently fell to the Dutch.

The Hollanders, too, with the French monarchy under Cardinal Richelieu and under Louis XIV eating its way across the Spanish Netherlands towards their frontier, had not the undistracted resources that Britain, behind her "silver streak" of sea, could put into overseas adventures.

Moreover, the absolutist efforts of James I and Charles I, and the restoration of Charles II, had the effect of driving out from England a great number of sturdy-minded, republican-spirited Protestants, men of substance and character, who set up in America, and particularly in New England, out of reach, as they supposed, of the king and his taxes. The *Mayflower* was only one of the pioneer vessels of a stream of emigrants. It was the luck of Britain that they remained, though dissentient in spirit, under the British flag. The Dutch never sent out settlers

of the same quantity and quality, first because their Spanish rulers would not let them, and then because they had got possession of their own country. And though there was a great emigration of Protestant Huguenots from the dragonnades and persecution of Louis XIV, they had Holland and England close at hand as refuges, and their industry, skill, and sobriety went mainly to strengthen those countries, and particularly England. A few of them founded settlements in Carolina, but these did not remain French; they fell first to the Spanish and finally to the English.

The Dutch settlements, with the Swedish, also succumbed to Britain; Nieuw Amsterdam became British in 1674, and its name was changed to New York, as the reader may learn very cheerfully in Washington Irving's *Knickerbocker's History of New York*. The state of affairs in North America in 1750 is indicated very clearly by a map we have adapted from one in Robinson's *Medieval and Modern Times*.

The British power was established along the east coast from Savannah to the St. Lawrence River, and Newfoundland and considerable northern areas, the Hudson Bay Company territories, had been acquired by treaty from the French. The British occupied Barbados (almost their oldest American possession) in 1605, and acquired Jamaica, the Bahamas, and British Honduras from the Spaniards. But France was pursuing a very dangerous and alarming game, a game even more dangerous and alarming on the map than in reality. She had made real settlements in Quebec and Montreal to the north and at New Orleans in the south, and her explorers

### MOZART AND HIS SISTER



*Wolfgang Amadeus Mozart, the Austrian musical composer, and his sister, Maria Anna, playing a duet on the pianoforte.*

and agents had pushed south and north, making treaties with the American Indians of the great plains and setting up claims—without setting up towns—right across the continent behind the British. But the realities of the case are not adequately represented in this way. The British colonies were being very solidly settled by a good class of people; they already numbered a population of over a million; the French at that time hardly counted a tenth of that. They had a number of brilliant travellers and missionaries at work, but no substance of population behind them.

Many old maps of America in this period are still to be found, maps designed to scare and "rouse" the British to a sense of the "designs of France" in America. War broke out in 1754, and in 1759 the British and Colonial forces under General Wolfe took Quebec and completed the conquest of Canada in the next year. In 1763 Canada was finally ceded to Britain. (But the western part of the rather

## THE OUTLINE OF HISTORY

indefinite region of Louisiana in the south, named after Louis XIV, remained outside the British sphere. It was taken over by Spain; and in 1800 it was recovered by France. Finally, in 1803, it was bought from France by the United States government.) In this Canadian war the American colonists gained a considerable experience of the military art, and a knowledge of British military organization that was to be of great use to them a little later.



### § 11.

#### *Britain Dominates India*

It was not only in America that the French and British powers clashed. The condition of India at this time was one very interesting and attractive to European adventurers. The great Mongol Empire of Baber, Akbar, and Aurungzeb was now far gone in decay. What had happened to India was very parallel to what had happened to Germany. The Great Mogul at Delhi in India, like the Holy Roman Emperor in Germany, was still legally overlord, but after the death of Aurungzeb he exerted only a nominal authority except in the immediate neighbourhood of

his capital. There had been a great revival of Hinduism and of the native spirit. In the south-west a Hindu people, the Mahrattas, had risen against Islam, restored Brahminism as the ruling religion, and for a time extended their power over the whole southern triangle of India. In Rajputana, also, the rule of Islam was replaced by Brahminism, and at Bhurtpur and Jaipur there ruled powerful Rajput princes. In Oudh there was a Shiite kingdom, with

its capital at Lucknow, and Bengal was also a separate (Moslem) kingdom. Away in the Punjab to the north had arisen a very interesting religious body, the Sikhs, proclaiming the universal rule of one God and assailing both the Hindu Vedas and the Moslem Koran. Originally a pacific sect, the Sikhs presently followed the example of Islam, and sought—at first very disastrously to themselves—to establish the kingdom of God by the sword. And into this confused and disordered but very vital renescent Indian India there presently (1738) came an invader from the north, Nadir Shah (1736–47), the Turcoman ruler of Persia, who swept down through the Kyber Pass, broke every army that stood in his way, and captured and sacked Delhi, carrying off an enormous booty. He left the north of India so utterly broken, that in the next twenty years there were no less than six other successful plundering raids into North India from Afghanistan, which had become an independent state at the death of Nadir Shah. For a time Mahrattas fought with Afghans for the rule of North India; then the Mahratta power broke up into a series of principalities, Indore, Gwalior, Baroda, and others. India in the seventeenth century was very like the Europe of the seventh and eighth centuries, a land of slow revival, distressed by foreign raiders.

This was the India into which the French and English were thrusting during the eighteenth century.

A succession of other European powers had been struggling for a commercial and political footing in India and the east ever since Vasco da Gama had made his memorable voyage round the Cape to Calicut.

The sea trade of India had previously been in the hands of the Red Sea Arabs, and the Portuguese won it from them in a series of sea fights. The Portuguese ships were the bigger, and carried a heavier armament. For a time the Portuguese held the Indian trade as their own, and Lisbon outshone Venice as a mart for Oriental spices; the seventeenth century, however, saw the Dutch grasping at this monopoly. At the crest of their power the Dutch had settlements at the Cape of Good Hope, they held Mauritius, they had two establishments in Persia, twelve in India, six in Ceylon, and all over the East Indies they had dotted their fortified stations. But their selfish resolution to exclude traders

---

## BRITAIN DOMINATES INDIA

---

LUDWIG VAN BEETHOVEN



*The German composer Ludwig van Beethoven, seated before the pianoforte.*

of any other European nationality forced the Swedes, Danes, French, and English into hostile competition. The first effectual blows at their overseas monopoly were struck in European waters by the victories of Blake, the English republican admiral; and by the opening of the eighteenth century both the English and French were in vigorous competition with the Dutch for trade and privileges throughout India. At Madras, Bombay, and Calcutta the English established their headquarters; Pondicherry and Chandernagore were the chief French settlements.

At first all these European powers came merely as traders, and the only establishments they attempted were warehouses; but the unsettled state of the country, and the unscrupulous methods of their rivals, made it natural for them to fortify and arm their settlements, and this armament made them attractive allies of the various warring princes who now divided India. And it was entirely in the spirit of the new European nationalist politics that when the French took one side, the British should take another. The great leader upon the English side

was Robert Clive, who was born in 1725, and went to India in 1743. His chief antagonist was Dupleix. The story of this struggle throughout the first half of the eighteenth century is too long and intricate to be told here. By 1761 the British found themselves completely dominant in the Indian peninsula. At Plassey (1757) and at Buxar (1764) their armies gained striking and conclusive victories over the army of Bengal and the army of Oudh. The Great Mogul, nominally their overlord, became in effect their puppet. They levied taxes over great areas; they exacted indemnities for real or fancied opposition.

These successes were not gained directly by the forces of the King of England; they were gained by the East India Trading Company, which had been originally at the time of its incorporation under Queen Elizabeth no more than a company of sea adventurers. Step by step they had been forced to raise troops and arm their ships. And now this trading company, with its tradition of gain, found itself dealing not merely in spices and dyes and tea

## THE OUTLINE OF HISTORY

and jewels, but in the revenues and territories of princes and the destinies of India. It had come to buy and sell, and it found itself achieving a tremendous piracy. There was no one to challenge its proceedings.

### HANDEL



*George Frederick Handel, the German - English composer and musician.*

Is it any wonder that its captains and commanders and officials, nay, even its clerks and common soldiers, came back to England loaded with spoils? Men under such circumstances, with a great and wealthy land at their mercy, could not determine what they might or might not do. It was a strange land to them, with a strange sunlight; its brown people were a different race, outside their range of sympathy; its temples

and buildings seemed to sustain fantastic standards of behaviour.

Englishmen at home were perplexed when presently these generals and officials came back to make dark accusations against each other of extortions and cruelties. Upon Clive Parliament passed a vote of censure. He committed suicide in 1774. In 1788 Warren Hastings, a second great Indian administrator, was impeached and acquitted (1792). It was a strange and unprecedented situation in the world's history. The English Parliament found itself ruling over a London trading company, which in its turn was dominating an empire far greater and more populous than all the domains of the British crown. To the bulk of the English people India was a remote, fantastic, almost inaccessible land, to which adventurous poor young men went out, to return after many years very rich and very choleric old gentlemen. It was difficult for the English to conceive what the life of these countless brown millions in the eastern sunshine could be. Their imaginations declined the task. India remained romantically unreal. It was impossible for the English, therefore, to exert any effective supervision and control over the company's proceedings.

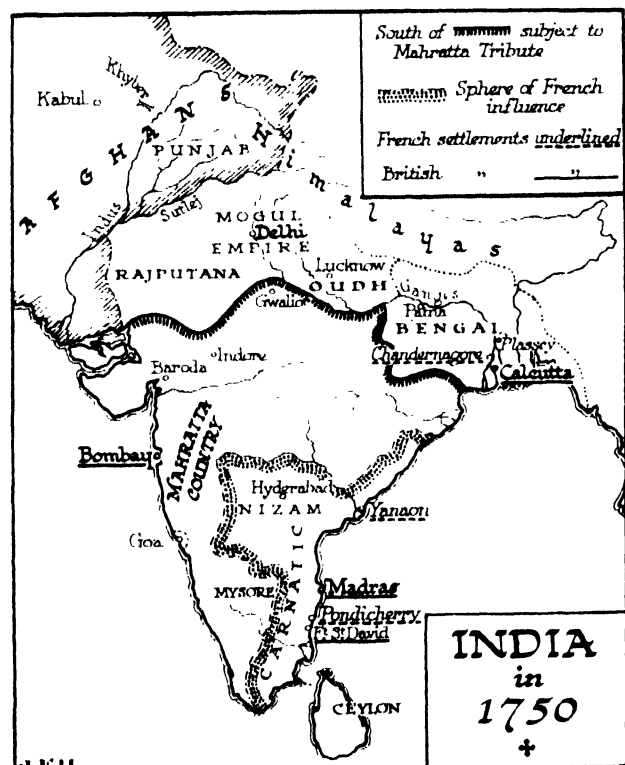
### § 12.

#### *Russia's Ride to the Pacific*

And while the great peninsula of the south of Asia was thus falling under the dominion of the English sea traders, an equally remarkable reaction of Europe upon Asia was going on in the north. We have told how the Christian states of Russia recovered their independence from the Golden Horde,

and how the Tsar of Moscow became master of the republic of Novgorod; and in § 5 of this chapter we have told of Peter the Great joining the circle of Grand Monarchs and, as it were, dragging Russia into Europe. The rise of this great central power of the old world, which is neither altogether of the East nor altogether of the West, is one of the utmost importance to our human destiny. We have also told in the same chapter of the appearance of a Christian steppe people, the Cossacks, who formed a barrier between the feudal agriculture of Poland and Hungary to the west and the Tartar to the east. The Cossacks were the wild east of Europe, and in many ways not unlike the wild west of the United States in the middle nineteenth century. All who had made Russia too hot to hold them, criminals as well as the persecuted innocent, rebellious serfs, religious sectaries, thieves, vagabonds, murderers, sought asylum in the southern steppes, and there made a fresh start and fought for life and freedom against Pole, Russian, and Tartar alike. Doubtless fugitives from the Tartars to the east also contributed to the Cossack mixture. Chief among these new nomad tribes were the Ukraine Cossacks on the Dnieper and the Don Cossacks on the Don. Slowly these border folks were incorporated in the Russian imperial service, much as the Highland clans of Scotland were converted into regiments by the British government. New lands were offered them in Asia. They became a weapon against the dwindling power of the Mongolian nomads, first in Turkestan and then across Siberia as far as the Amur.

The decay of Mongol energy in the seventeenth



---

## RUSSIA'S RIDE TO THE PACIFIC

---

### "THE MUSIC PARTY"



*"The Music Party," from the painting by Antoine Watteau, in the Wallace Collection in London.*

and eighteenth centuries is very difficult to explain. Within two or three centuries from the days of Jengis and Timurlane, central Asia had relapsed from a period of world ascendancy to extreme political impotence. Changes of climate, unrecorded pestilences, infections of a malarial type, may have played their part in this recession—which may be only a temporary recession measured by the scale of universal history—of the Central Asian peoples. Some authorities think that the spread of Buddhist teaching from China also had a pacifying influence upon them. At any rate, by the sixteenth century the Mongol Tartar and Turkish peoples were no longer pressing outward, but were being invaded, subjugated, and pushed back both by Christian Russia in the west and by China in the east.

All through the seventeenth century the Cossacks were spreading eastward from European Russia, and settling wherever they found agricultural conditions. Cordons of forts and stations formed a moving frontier to these settlements to the south, where the Turkomans were still strong and active; to the north-east, however, Russia had no frontier until she reached right to the Pacific. . . .

At the same time China was in a phase of expansion. The Manchu conquerors had brought a new energy into Chinese affairs, and their northern interests led to a considerable northward expansion of the Chinese civilization and influence into Manchuria and Mongolia. So it was that by the middle of the eighteenth

century the Russians and Chinese were in contact in Mongolia. At this period China ruled eastern Turkestan, Tibet, Nepal, Burma, and Annam. . . .

The Manchu period in China was also one of considerable literary activity. Parallel with their European equivalents but quite independently, the Chinese novel and short story rose to high levels of style and interest, and there were important developments of the Chinese drama. Much fine landscape was painted, colour printing was invented, copper engraving learnt from the Jesuit missionaries, and the manufacture of Chinese porcelain was carried to unexampled heights. But as the eighteenth century wore on the æsthetic quality of this latter product declined through the readiness of the potters to adapt themselves to what they considered to be European taste. There was a steady exportation throughout all this century to the palaces, chateaux and country houses of the European nobility and gentry. European pottery imitated and competed with the Chinese product but never bettered it. The European tea trade also began.

We have mentioned a Japanese invasion of China (or rather of Korea). Except for this aggression upon China, Japan plays no part in our history before the nineteenth century. Like China under the Mings, Japan had set her face resolutely against the interference of foreigners in her affairs. She was a country leading her own civilized life, magically sealed against intruders. We have told little of her hitherto because

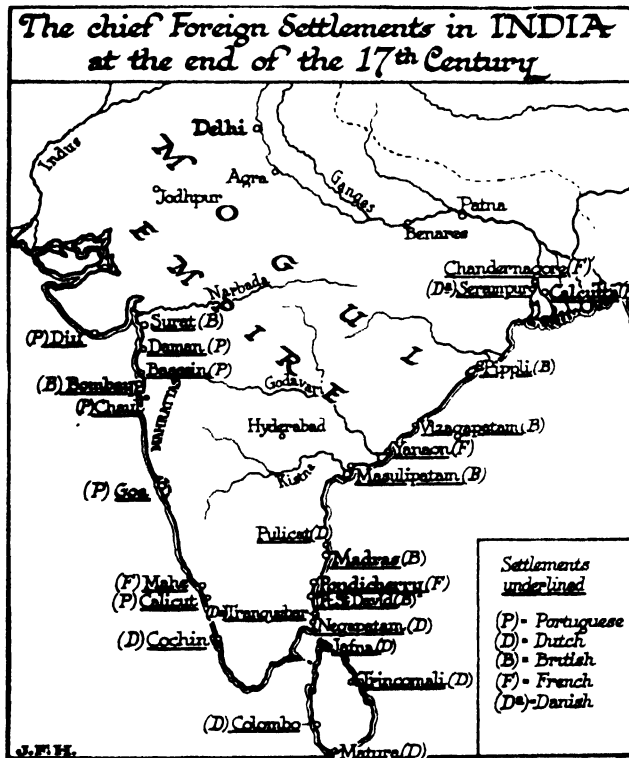
# THE OUTLINE OF HISTORY

there was little to tell. Her picturesque and romantic history stands apart from the general drama of human affairs. Her population was chiefly a Mongolian population, with some very interesting white people suggestive of a primitive Nordic type, the Hairy Ainu, in the northern islands. Her civilization seems to have been derived almost entirely from Korea and China; her art is a special development of Chinese art, her writing an adaptation of the Chinese script.

§ 13.

### *What Gibbon Thought of the World in 1780*

In these preceding twelve sections we have been dealing with an age of division, of separated nationalities. We have already described this period of



the seventeenth and eighteenth centuries as an interregnum in the progress of mankind towards a world-wide unity. Throughout this period there was no ruling unifying idea in men's minds. The impulse of the Empire had failed until the Emperor was no more than one of a number of competing princes, and the dream of Christendom, also, was a fading dream. The developing "powers" jostled one another throughout the world; but for a time it seemed that they might jostle one another indefinitely without any great catastrophe to mankind. The great geographical discoveries of the sixteenth century had so enlarged human resources that, for all their divisions, for all the waste of their wars and policies, the people of Europe enjoyed a considerable and increasing prosperity. Central Europe recovered steadily from the devastation of the Thirty Years' War.

Looking back upon this period which came to

its climax in the eighteenth century, looking back, as we can begin to do nowadays, and seeing its events in relation to the centuries that came before it and to the great movements of the present time, we are able to realize how transitory and provisional were its political forms and how unstable its securities. Provisional it was as no other age has been provisional, an age of assimilation and recuperation, a political pause, a gathering up of the ideas of men and the resources of science for a wider human effort. But the contemporary mind did not see it in that light. The failure of the great creative ideas as they had been formulated in the Middle Ages, had left human thought for a time destitute of the guidance of creative ideas ; even educated and imaginative men saw the world undramatically ; no longer as an interplay of effort and destiny, but as a scene in which a trite happiness was sought and the milder virtues were rewarded. It was not simply the contented and conservative-minded who, in a world of rapid changes, were under the sway of this assurance of an achieved fixity of human conditions. Even highly critical and insurgent intelligences, in default of any sustaining movements in the soul of the community, betrayed the same disposition. Political life, they felt, had ceased to be the urgent and tragic thing it had once been ; it had become a polite comedy. The eighteenth was a century of comedy-- which at the end grew grim. It is inconceivable that that world of the middle eighteenth century could have produced a Jesus of Nazareth, a Gautama, a Francis of Assisi, an Ignatius of Loyola. If one may imagine an eighteenth-century John Huss, it is impossible to imagine anyone with sufficient passion to burn him. Until the stirrings of conscience in Britain that developed into the Methodist revival began, we can detect scarcely a suspicion that there still remained great tasks in hand for our race to do, that enormous disturbances were close at hand, or that the path of man through space and time was dark with countless dangers, and must to the end remain a high and terrible enterprise.

We have quoted again and again in this history from Gibbon's *Decline and Fall of the Roman Empire*. Now we shall quote from it for the last time and bid it farewell, for we have come to the age in which it was written. Gibbon was born in 1737, and the last volume of his history was published in 1787, but the passage we shall quote was probably written in the year 1780. Gibbon was a young man of delicate health and fairly good fortune; he had a partial and interrupted education at Oxford, and then he completed his studies in Geneva; on the whole his outlook was French and cosmopolitan rather than British, and he was much under the intellectual influence of that great Frenchman who is best known under the name of Voltaire (François Marie Arouet de Voltaire, 1694-1778). Voltaire was an author of enormous industry; seventy volumes of him adorn the present writer's shelves, and another edition of Voltaire's works runs to ninety-four; he dealt largely with history and public affairs, and he corresponded with Catherine the Great of Russia, Frederick

## WHAT GIBBON THOUGHT OF THE WORLD IN 1780

the Great of Prussia, Louis XV, and most of the prominent people of the time. Both Voltaire and Gibbon had the sense of history strong in them; both have set out very plainly and fully their visions of human life; and it is clear that to both of them the system in which they lived, the system of monarchy, of leisurely and privileged gentlefolks, of rather despised industrial and trading people and of down-trodden and negligible labourers and poor and common people, seemed the most stably established way of living that the world has ever seen. They postured a little as republicans, and sneered at the divine pretensions of monarchy; but the republicanism that appealed to Voltaire was the crowned republicanism of the Britain of those days, in which the king was simply the official head, the first and greatest of the gentlemen.

The ideal they sustained was the ideal of a polite and polished world in which men—men of quality that is, for no others counted—would be ashamed to be cruel or gross or enthusiastic, in which the appointments of life would be spacious and elegant, and the fear of ridicule the potent auxiliary of the law in maintaining the decorum and harmonies of life. Voltaire had in him the possibility of a passionate hatred of injustice, and his interventions on behalf of persecuted or ill-used men are the high lights of his long and complicated life-story. And this being the mental disposition of Gibbon and Voltaire, and of the age in which they lived, it is natural that they should find the existence of religion in the world, and in particular the existence of Christianity, a perplexing and rather unaccountable phenomenon. The whole of that side of life seemed to them a kind of craziness in the human make-up. Gibbon's great history is essentially an attack upon Christianity as the operating cause of the decline and fall. He idealized the crude and gross plutocracy of Rome into a world of fine gentlemen upon the eighteenth-century model, and told how it fell before the Barbarian from without because of the decay through Christianity within. In our history here we have tried to set that story in a better light. To Voltaire official Christianity was "*l'infâme*"; something that limited people's lives, interfered with their thoughts, persecuted harmless dissentients. And, indeed, in that period of the interregnum there was very little life or light in either the orthodox Christianity of Rome or in the orthodox tame churches of Russia and of the Protestant princes. In an interregnum incommenced with an abundance of sleek parsons and sly priests it was hard to realize what fires had once blazed in the heart of Christianity, and what fires of political and religious passion might still blaze in the hearts of men.

At the end of his third volume Gibbon completed his account of the breaking-up of the Western Empire. He then raised the question whether civilization might ever undergo again a similar collapse. This led him to review the existing state of affairs (1780)

and to compare it with the state of affairs during the decline of imperial Rome. It will be very convenient to our general design to quote some passages from that comparison here, for nothing could better illustrate the state of mind of the liberal thinkers of Europe at the crest of the political interregnum of the age of the Great Powers, before the first intimations of those profound political and social forces of disintegration that have produced at length the dramatic interrogations of our own times.

"This awful revolution," wrote Gibbon of the Western collapse, "may be usefully applied to the useful instruction of the present age. It is the duty

### A PORTRAIT BY REYNOLDS



*Portrait of Lord Heathfield, with the key of the fortress of Gibraltar in his hand. From the painting by Sir Joshua Reynolds, in the National Gallery.*

of a patriot to prefer and promote the exclusive interest and glory of his native country; but a philosopher may be permitted to enlarge his views, and to consider Europe as one great republic, whose various inhabitants have attained almost the same level of politeness and cultivation. The balance of power will continue to fluctuate, and the prosperity of our own or the neighbouring kingdoms may be alternately exalted or depressed; but these partial events cannot essentially injure our general state of happiness, the system of arts, and laws and manners, which so advantageously distinguish, above the rest of mankind, the Europeans and their colonies. The savage nations of the globe are the common enemies of civilized society; and we may inquire

---

## THE OUTLINE OF HISTORY

---

with anxious curiosity whether Europe is still threatened with a repetition of those calamities which formerly oppressed the arms and institutions of Rome. Perhaps the same reflections will illustrate the fall of that mighty empire and explain the probable causes of our actual security.

"The Romans were ignorant of the extent of their danger, and the number of their enemies. Beyond the Rhine and Danube, the northern countries of Europe and Asia were filled with innumerable tribes of hunters and shepherds, poor, voracious, and turbulent; bold in arms, and impatient to

### A ROMNEY PAINTING



*"Lady with a Child," by George Romney, in the National Gallery, London.*

ravish the fruits of industry. The Barbarian world was agitated by the rapid impulse of war; and the peace of Gaul or Italy was shaken by the distant revolutions of China. The Huns who fled before a victorious enemy, directed their march towards the west; and the torrent was swelled by the gradual accession of captives and allies. The flying tribes who yielded to the Huns assumed in *their* turn the spirit of conquest; the endless column of barbarians pressed on the Roman Empire with accumulated weight and, if the foremost were destroyed, the vacant space was instantly replenished by new assailants. Such formidable emigrations can no longer issue from the north; and the long repose, which has been imputed to the decrease of population, is the happy consequence of the progress of arts and agriculture. Instead of some rude villages, thinly

scattered among its woods and morasses, Germany now produces a list of two thousand three hundred walled towns; the Christian kingdoms of Denmark, Sweden, and Poland have been successively established; and the Hanse merchants, with the Teutonic knights, have extended their colonies along the coast of the Baltic, as far as the Gulf of Finland. From the Gulf of Finland to the Eastern Ocean, Russia now assumes the form of a powerful and civilized empire. The plough, the loom, and the forge are introduced on the banks of the Volga, the Oby, and the Lena; and the fiercest of the Tartar hordes have been taught to tremble and obey. . . .

"The Empire of Rome was firmly established by the singular and perfect coalition of its members. . . . But this union was purchased by the loss of national freedom and military spirit; and the servile provinces, destitute of life and motion, expected their safety from the mercenary troops and governors, who were directed by the orders of a distant Court. The happiness of a hundred millions depended on the personal merit of one or two men, perhaps children, whose minds were corrupted by education, luxury, and despotic power. Europe is now divided into twelve powerful, though unequal kingdoms, three respectable commonwealths, and a variety of smaller, though independent, states; the chances of royal and ministerial talents are multiplied, at least with the number of its rulers; and a Julian<sup>1</sup> or Semiramis<sup>2</sup> may reign in the north, while Arcadius and Honorius<sup>3</sup> again slumber on the thrones of the House of Bourbon. The abuses of tyranny are restrained by the mutual influence of fear and shame; republics have acquired order and stability; monarchies have imbibed the principles of freedom, or, at least, of moderation; and some sense of honour and justice is introduced into the most defective constitutions by the general manners of the times. In peace, the progress of knowledge and industry is accelerated by the emulation of so many active rivals; in war, the European forces are exercised by temperate and undecisive contests. If a savage conqueror should issue from the deserts of Tartary, he must repeatedly vanquish the robust peasants of Russia, the numerous armies of Germany, the gallant nobles of France, and the intrepid free-men of Britain; who, perhaps, might confederate for their common defence. Should the victorious Barbarians carry slavery and desolation as far as the Atlantic Ocean, ten thousand vessels would transport beyond their pursuit the remains of civilized society; and Europe would revive and flourish in the American world which is already filled with her colonies and institutions.

"Cold, poverty, and a life of danger and fatigue fortify the strength and courage of Barbarians. In every age they have oppressed the polite and peaceful nations of China, India and Persia, who neglected, and still neglect, to counterbalance these natural powers by the resources of military art. The

<sup>1</sup> Frederick the Great of Prussia.

<sup>2</sup> Catherine the Great of Russia.

<sup>3</sup> Louis XVI of France and Charles III of Spain.



---

## THE SOCIAL TRUCE DRAWS TO AN END

---

warlike states of antiquity, Greece, Macedonia, and Rome, educated a race of soldiers; exercised their bodies, disciplined their courage, multiplied their forces by regular evolutions, and converted the iron which they possessed into strong and serviceable weapons. But this superiority insensibly declined with their laws and manners; and the feeble policy of Constantine and his successors armed and instructed, for the ruin of the empire, the rude valour of the Barbarian mercenaries. The military art has been changed by the invention of gunpowder; which enables man to command the two most powerful agents of nature, air and fire. Mathematics, chemistry, mechanics, architecture, have been applied to the service of war; and the adverse parties oppose to each other the most elaborate modes of attack and of defence. Historians may indignantly observe that the preparations of a siege would found and maintain a flourishing colony; yet we cannot be displeased that the subversion of a city should be a work of cost and difficulty, or that an industrious people should be protected by those arts, which survive and supply the decay of military virtue. Cannon and fortifications now form an impregnable barrier against the Tartar horse; and Europe is secure from any future irruption of Barbarians; since, before they can conquer, they must cease to be barbarous. . . .

"Should these speculations be found doubtful or fallacious, there still remains a more humble source of comfort and hope. The discoveries of ancient and modern navigators, and the domestic history, or tradition, of the most enlightened nations, represent the *human savage*, naked both in mind and body, and destitute of laws, of arts, of ideas, and almost of language. From this abject condition, perhaps the primitive and universal state of man, he has gradually risen to command the animals, to fertilize the earth, to traverse the ocean, and to measure the heavens. His progress in the improvement and exercise of his mental and corporeal faculties has been irregular and various, infinitely slow in the beginning, and increasing by degrees with redoubled velocity; ages of laborious ascent have been followed by a moment of rapid downfall; and the several climates of the globe have felt the vicissitudes of light and darkness. Yet the experience of four thousand years should enlarge our hopes, and diminish our apprehensions; we cannot determine to what height the human species may aspire in their advances towards perfection; but it may safely be presumed that no people, unless the face of nature is changed, will relapse into their original barbarism.

"Since the first discovery of the arts, war, commerce, and religious zeal have diffused among the savages of the Old and New World those inestimable gifts, they have been successively propagated; they can never be lost. We may therefore acquiesce in the pleasing conclusion that every age of the world has increased, and still increases, the real wealth, the happiness, the knowledge, and perhaps the virtue, of the human race."

### § 14.

#### *The Social Truce Draws to an End*

One of the most interesting aspects of this story of Europe in the seventeenth and earlier eighteenth century, during the phase of the Grand and Parliamentary Monarchies, is the comparative quiescence of the peasants and workers. The insurrectionary fires of the fourteenth and fifteenth and sixteenth centuries seem to have died down. The acute

#### MRS. SIDDONS



Mrs. Sarah Siddons, the tragic actress, from Gainsborough's painting in the National Gallery, London.

economic clashes of the earlier period had been mitigated by rough adjustments. The discovery of America had revolutionized and changed the scale of business and industry, had brought a vast volume of precious metal for money into Europe, had increased and varied employment. For a time life and work ceased to be intolerable to the masses of the poor. This did not, of course, prevent much individual misery and discontent; the poor we have always had with us, but this misery and discontent was divided and scattered. It became inaudible.

In the earlier period the common people had had an idea to crystallize upon, the idea of Christian communism. They had found an educated leadership in the dissentient priests and doctors of the Wycliffe type. As the movement for a revival in

---

## THE OUTLINE OF HISTORY

---

Christianity spent its force, as Lutheranism fell back for leadership from Jesus upon the Protestant Princes, this contact and reaction of the fresher minds of the educated class upon the illiterate mass was interrupted. However numerous a downtrodden class may be, and however extreme its miseries, it will never be able to make an effective protest until it achieves solidarity by the development of some common general idea. Educated men and women of ideas are more necessary to a popular political movement than to any other political process. A monarchy learns by ruling, and an oligarchy of any type has the education of affairs; but the common man, the peasant or toiler, has no experience in large matters, and can exist politically only through the services, devotion, and guidance of educated men. The Reformation, the Reformation that succeeded, the Reformation that is of the Princes, by breaking up educational facilities, largely destroyed the poor scholar and priest class whose persuasion of the crowd had rendered the Reformation possible.

The Princes of the Protestant countries when they seized upon the national churches early apprehended the necessity of gripping the universities also. Their idea of education was the idea of capturing young clever people for the service of their betters. Beyond that they were disposed to regard education as a mischievous thing. The only way to an education, therefore, for a poor man was through patronage. Of course, there was a parade of encouragement towards learning in all the Grand Monarchies, a setting up of Academies and Royal Societies, but these benefited only a small class of subservient scholars. The church also had learnt to distrust the educated poor man. In the great aristocratic "crowned republic" of Britain there was the same shrinkage of educational opportunity. "Both the ancient universities," says Hammond, in his account of the eighteenth century, "were the universities of the rich. There is a passage in Macaulay describing the state and pomp of Oxford at the end of the seventeenth century, 'when her Chancellor, the venerable Duke of Ormonde, sat in his embroidered mantle on his throne under the painted ceiling of the Sheldonian theatre, surrounded by hundreds of graduates robed according to their rank, while the noblest youths of England were solemnly presented to him as candidates for academical honours.' The university was a power, not in the sense in which that could be said of a university like the old university of Paris, whose learning could make Popes tremble, but in the sense that the university was part of the recognized machinery of aristocracy. What was true of the universities was true of the public schools. Education in England was the nursery not of a society, but of an order; not of a State, but of a race of owner-rulers." The missionary spirit had departed from education throughout Europe. To that, quite as much as to the amelioration of things by a diffused prosperity, this phase of quiescence among the lower classes is to be ascribed. They had lost brains and speech, and they were fed.

The community was like a pithed animal in the hands of the governing class.

Moreover, there had been considerable changes in the proportions of class to class. One of the most difficult things for the historian to trace is the relative amount of the total property of the community held at any time by any particular class in that community. These things fluctuate very rapidly. The peasant wars of Europe indicate a phase of comparatively concentrated property when large masses of people could feel themselves expropriated and at a common disadvantage, and so take mass action. This was the time of the rise and prosperity of the Fuggers and their like, a time of international finance. Then with the vast importation of silver and gold and commodities into Europe from America, there seems to have been a restoration of a more diffused state of wealth. The poor were just as miserable as ever, but there were perhaps not so many poor relatively, and they were broken up into a variety of types without any ideas in common. In Great Britain the agricultural life which had been dislocated by the confiscations of the Reformation had settled down again into a system of tenant farming under great landowners. Side by side with the large estates there was still, however, much common land for pasturing the beasts of the poorer villagers, and much land cultivated in strips upon communal lines. The middling sort of man, and even the poorer sort of man upon the land, were leading an endurable existence in 1700. The standard of life, the idea, that is, of what is an endurable existence, was, however, rising during the opening phase of Grand Monarchy; after a time the process of the upward concentration of wealth seems to have been resumed, the large landowners began to acquire and crowd out the poorer free cultivators, and the proportion of poor people and of people who felt they were leading impoverished lives increased again. The bigger men were unchallenged rulers of Great Britain, and they set themselves to enact laws, the Enclosure Acts, that practically confiscated the unenclosed and common lands, mainly for the benefit of the larger landowners. The smaller men sank to the level of wage workers upon the land over which they had once possessed right of cultivation and pasture.

The peasant in France and upon the Continent generally was not so expropriated; his enemy was not the landlord, but the taxgatherer; he was squeezed on his land instead of being squeezed off it.

As the eighteenth century progressed, it is apparent in the literature of the time that what to do with "the poor" was again exercising men's thoughts. We find such active-minded English writers as Defoe (1659-1731) and Fielding (1707-54) deeply exercised by this problem. But as yet there is no such revival of the communistic and equalitarian ideas of primitive Christianity as distinguished the time of Wycliffe and John Huss. Protestantism in breaking up the universal church had for a time broken up the idea of a universal human solidarity. Even if the universal church of the Middle Ages had failed

---

## THE PALACE OF VERSAILLES

---



*The palace (top) at Versailles, built by Louis XIV at a cost stated at £40,000,000. Below is the Glass Gallery, sometimes referred to as the Hall of Mirrors.*

---

## THE OUTLINE OF HISTORY

---

altogether to realize that idea, it had at any rate been the symbol of that idea.

Defoe and Fielding were men of a livelier practical imagination than Gibbon, and they realized something of the economic processes that were afoot in their time. So did Oliver Goldsmith (1728-74); his *Deserted Village* (1770) is a pamphlet on enclosures disguised as a poem. But Gibbon's circumstances had never brought economic facts very vividly before his eyes: he saw the world as a struggle between barbarism and civilization, but he perceived nothing of that other struggle over which he floated, the mute, unconscious struggle of the commonalty against able, powerful, rich, and selfish men. He did not perceive the accumulation of stresses that were presently to strain and break up all the balance of his "twelve powerful, though unequal, kingdoms," his "three respectable commonwealths," and their rag, tag, and bobtail of independent minor princes, reigning dukes, and so forth. Even the civil war that had begun in the British colonies in America did not arouse him to the nearness of what we now call "Democracy."

From what we have been saying hitherto, the reader may suppose that the squeezing of the small farmer and the peasant off the land by the great landowners, the mere grabbing of commons and the concentration of property in the hands of a powerful privileged and greedy class, was all that was happening to the English land in the eighteenth century. So we do but state the worse side of the change. Concurrently with this change of ownership there was going on a great improvement in agriculture. There can be little doubt that the methods of cultivation pursued by the peasants, squatters, and small farmers were antiquated, wasteful, and comparatively unproductive, and that the larger private holdings and estates created by the Enclosure Acts were much more productive (one authority says twenty times more productive) than the old ways. The change was perhaps a necessary one, and the evil of it was not that it was brought about, but that it was brought

about so as to increase both wealth and the numbers of the poor. Its benefits were intercepted by the bigger private owners. The community was injured to the great profit of this class.

And here we come upon one of the chief problems of our lives at the present time, the problem of the deflection of the profits of progress. For two hundred years there has been, mainly under the influence of the spirit of science and inquiry, a steady improvement in the methods of production of almost everything that humanity requires. If our sense of community and our social science were equal to the tasks required of them, there can be little question that this great increment in production would have benefited the whole community, would have given everyone an amount of education, leisure, and freedom such as mankind had never dreamt of before. But though the common standard of living has risen, the rise has been on a scale disproportionately small. The rich have developed a freedom and luxury unknown in the world hitherto, and there has been an increase in the proportion of rich people and stagnantly prosperous and unproductive people in the community; but that also fails to account for the full benefit. There has been much sheer waste. Vast accumulations of material and energy have gone into warlike preparations and warfare. Much has been devoted to the futile efforts of unsuccessful business competition. Huge possibilities have remained undeveloped because of the opposition of owners, forestallers, and speculators to their economical exploitation. The good things that science and organization have been bringing within the reach of mankind have not been taken methodically and used to their utmost, but they have been scrambled for, snatched at, seized upon by gambling adventurers and employed upon selfish and vain ends. The eighteenth century in Europe, and more particularly in Great Britain and Poland, was the age of private ownership. "Private enterprise," which meant in practice that everyone was entitled to get everything he could out of the

### BLenheim PALACE



*Blenheim Palace, in Oxfordshire. It was built for John Churchill, Duke of Marlborough, as a reward for his victory at Blenheim in 1704, Parliament granting £500,000 for the purpose.*

---

## THE SOCIAL TRUCE DRAWS TO AN END

---

### FREDERICK THE GREAT OF PRUSSIA



*Frederick the Great, King of Prussia, at his castle at Rheinsberg, before his accession to the throne. While resident at the castle, literature and philosophy engaged most of his time.*

business of the community, reigned supreme. No sense of obligation to the state in business matters is to be found in the ordinary novels, plays, and such like representative literature of the time. Everyone is out "to make his fortune," there is no recognition that it is wrong to be an unproductive parasite on the community, and still less that a financier or merchant or manufacturer can ever be overpaid for his services to mankind. This was the moral atmosphere of the time, and those lords and gentlemen who grabbed the people's commons, assumed possession of the mines under their lands, and crushed down the yeoman farmers and peasants to the status of pauper labourers, had no idea that they were living anything but highly meritorious lives.

Concurrently with this change in Great Britain from traditional patch agriculture and common pasture to large and more scientific agriculture, very great changes were going on in the manufacture of commodities. In these changes Great Britain was, in the eighteenth century, leading the world. Hitherto, throughout the whole course of history from the beginnings of civilization, manufactures, building,

and industries generally had been in the hands of craftsmen and small masters who worked in their own houses. They had been organized in guilds, and were mostly their own employers. They formed an essential and permanent middle class. There were capitalists among them, who let out looms and the like, supplied material, and took the finished product, but they were not big capitalists. There had been no rich manufacturers. The rich men of the world before this time had been great landowners or moneylenders and money manipulators or merchants. But in the eighteenth century, workers in certain industries began to be collected together

in factories in order to produce things in larger quantities through a systematic division of labour, and the employer, as distinguished from the master worker, began to be a person of importance. Moreover, mechanical invention was producing machines that simplified the manual work of production, and were capable of being driven by water-power and presently by steam. In 1765 Watt's steam engine was constructed, a very important date in the history of industrialism.

---

## THE OUTLINE OF HISTORY

---

The cotton industry was one of the first to pass into factory production (originally with water-driven machinery). The woollen industry followed. At the same time iron smelting, which had been restrained hitherto to small methods by the use of charcoal, resorted to coke made from coal, and the coal and iron industries also began to expand. The iron industry shifted from the wooded country of Sussex and Surrey to the coal districts. By 1800

THADDEUS KOŚCIUSKO



*The Polish general and national hero, Thaddeus Kosciuszko.*

this change-over of industry from a small scale business with small employers to a large scale production under big employers was well in progress. Everywhere there sprang up factories using first water, then steam power. It was a change of fundamental importance in human economy. From the dawn of history the manufacturer and craftsman had been, as we have said, a sort of middle-class townsman.

The machine and the employer now superseded his skill, and he either became an employer of his fellows, and grew towards wealth and equality with the other rich classes, or he remained a worker and sank very rapidly to the level of a mere labourer. This great change in human affairs is known as the Industrial

Revolution. Beginning in Great Britain, it spread during the nineteenth century throughout the world.

As the Industrial Revolution went on, a great gulf opened between employer and employed. In the past every manufacturing worker had the hope of becoming an independent master. Even the slave craftsmen of Babylon and Rome were protected by laws that enabled them to save and buy their freedom and to set up for themselves. But

now a factory and its engines and machines became a vast and costly thing measured by the scale of the worker's pocket. Wealthy men had to come together to create an enterprise; credit and plant, that is to say, "Capital," were required. "Setting up for oneself" ceased to be a normal hope for an artisan. The worker was henceforth a worker from the cradle to the grave. Besides the landlords and merchants and the money dealers who financed trading companies and lent their money to the merchants and the State, there arose now this new wealth of industrial capital—a new sort of power in the State.

Of the working out of these beginnings we shall tell later. The immediate effect of the Industrial Revolution upon the countries to which it came, was to cause a vast, distressful shifting and stirring of the mute, uneducated, leaderless, and now more and more propertyless common population. The small cultivators and peasants, ruined and dislodged by the Enclosure Acts, drifted towards the new manufacturing regions, and there they joined the families of the impoverished and degraded craftsmen in the factories. Great towns of squalid houses came into existence. Nobody seems to have noted clearly what was going on at the time. It is the keynote of "private enterprise" to mind one's own business, secure the utmost

profit and disregard any other consequences. Ugly factories grew up, built as cheaply as possible, to hold as many machines and workers as possible. Around them gathered the streets of workers' homes, built at the cheapest rate, without space, without privacy, barely decent, and let at the utmost rent that could be exacted. These new industrial centres were at first without schools, without churches. . . The English gentleman of the closing decades of the eighteenth century read Gibbon's third volume and congratulated himself that there was henceforth no serious fear of the Barbarians, with this new barbarism growing up, with this metamorphosis of his countrymen into something dark and desperate, in full progress, within an easy walk, perhaps, of his door.

# THE NEW DEMOCRATIC REPUBLICS OF AMERICA AND FRANCE

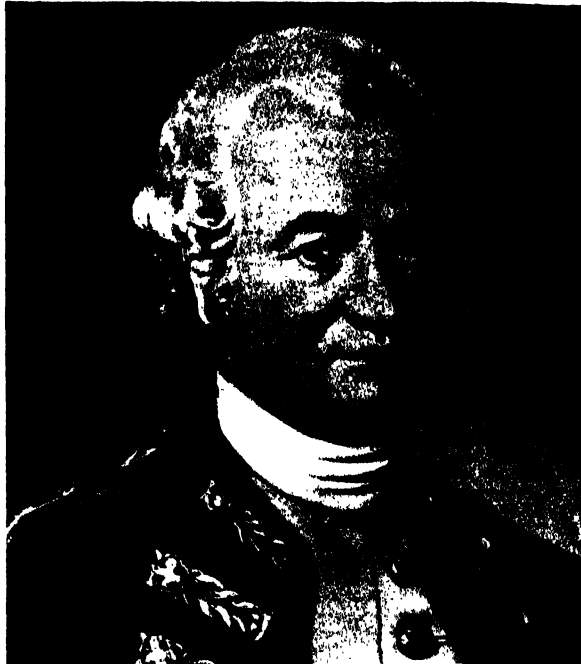
§ 1. *Inconveniences of the Great Power System.* § 2. *The Thirteen Colonies Before their Revolt.* § 3. *Civil War is Forced upon the Colonies.* § 4. *The War of Independence.* § 5. *The Constitution of the United States.* § 6. *Primitive Features of the United States Constitution.* § 7. *Revolutionary Ideas in France.* § 8. *The Revolution of the Year 1789.* § 9. *The French "Crowned Republic" of '89-'91.* § 10. *The Revolution of the Jacobins.* § 11. *The Jacobin Republic, 1792-94.* § 12. *The Directory.* § 13. *The Pause in Reconstruction and the Dawn of Modern Socialism.*

WHEN Gibbon, nearly a century and a half ago, was congratulating the world of refined and educated people that the age of great political and social catastrophes was past, he was neglecting many signs which we—in the wisdom of accomplished facts—could have told him portended far heavier jolts and dislocations than any he foresaw. We have told how the struggles of the sixteenth- and seventeenth-century princes for ascendancies and advantages developed into a more cunning and complicated struggle of foreign offices, masquerading as idealized "Great Powers," as the eighteenth century wore on. The intricate and pretentious art of diplomacy developed. The "Prince" ceased to be a single and secretive Machiavellian schemer, and became merely the crowned symbol of a Machiavellian scheme. Prussia, Russia, and Austria fell upon and divided Poland. France was baffled in profound schemes against Spain. Britain circumvented the "designs of France" in America and acquired Canada, and got the better of France in India. And then a remarkable thing occurred, a thing very shocking to European diplomacy. The British Colonies in America flatly refused to have any further part or lot in this game of "Great Powers." They objected that they had no voice and no great interest in these European schemes and conflicts, and they refused to bear any portion of the burthen of taxation these foreign politics entailed. "Taxation without representation is tyranny"—this was their dominant idea.

Of course, this decision to separate did not flash out complete and finished from the American mind

at the beginning of these troubles. In America in the eighteenth century, just as in England in the seventeenth, there was an entire willingness, indeed a desire on the part of ordinary men, to leave foreign affairs in the hands of the king and his ministers.

LORD CLIVE



Robert, Baron Clive of Plassey, who laid the foundations of the British Empire in India.

But there was an equally strong desire on the part of ordinary men to be neither taxed nor interfered with in their ordinary pursuits. These are incompatible wishes. Common men cannot shirk world-politics and at the same time enjoy private freedom; but it has taken them countless generations to learn this. The first impulse in the American revolt against the government in Great Britain was, therefore, simply a resentment against the taxation and interference that followed necessarily from "foreign policy," without any clear recognition of what was involved in that objection. It was only when the revolt was consummated that the people of the American colonies recognized at all clearly that they had repudiated

the Great Power view of life. The sentence in which that repudiation was expressed was Washington's injunction to "avoid entangling alliances." For a full century the united colonies of Great Britain in North America, liberated and independent as the United States of America, stood apart altogether from the blood-stained intrigues and conflicts of the European foreign offices. Soon after (1801 to 1823) they were able to extend their principle of detachment to the rest of the continent, and to make all the New World "out of bounds" for the scheming expansionists of the old. When at length, in 1917, they were obliged to re-enter the

---

## THE OUTLINE OF HISTORY

---

arena of world politics, it was to bring into the tangle of international relationships the new spirit and new aims their aloofness had enabled them to develop. They were not, however, the first to stand aloof. Since the Treaty of Westphalia (1648) the confederated states of Switzerland, in their mountain fastnesses, had sustained their right to exclusion from the schemes of kings and empires.

But since the North American peoples are now to play an increasingly important part in our history, it will be well to devote a little more attention than

EDWARD GIBBON



The historian Edward Gibbon, author of the "Decline and Fall of the Roman Empire."

we have hitherto given to their development. We have already glanced at this story in § 10 of the preceding chapter. We will now tell a little more fully—though still in the barest outline—what these colonies were, whose recalcitrance was so disconcerting to the king and ministers of Great Britain in their diplomatic game against the rest of mankind.

### § 2.

#### *The Thirteen Colonies Before their Revolt*

The extent of the British colonies in America in the early half of the eighteenth century is shown in the accompanying map (p. 548). The darker shading represents the districts settled in 1700, the lighter the growth of the settlements up to 1760. It will be seen that the colonies were a mere fringe of population along the coast, spreading gradually inland and finding in the Alleghany and Blue Mountains a very serious barrier. Among the oldest of these

settlements was the colony of Virginia, the name of which commemorates Queen Elizabeth, the Virgin Queen of England. The first expedition to found a colony in Virginia was made by Sir Walter Raleigh in 1584, but there was no permanent settlement at that time, and the real beginnings of Virginia date from the foundation of the Virginia Company in 1606, in the reign of James I (1603–1625). The story of John Smith and the early founders of Virginia, and of how the Indian "princess" Pocahontas married one of his gentlemen, is an English classic.<sup>1</sup> In growing tobacco the Virginians found the beginning of prosperity. At the same time that the Virginian Company was founded, the Plymouth Company obtained a charter for the settlement of the country to the north of Long Island Sound, to which the English laid claim. But it was only in 1620 that the northern region began to be settled, and that under fresh charters. The settlers of the northern region (New England), which became Connecticut, New Hampshire, Rhode Island, and Massachusetts, were men of a different stamp to the Virginia people: they were Protestants discontented with the Anglican Church compromise, and republican-spirited men hopeless of resistance to the Grand Monarchy of James I and Charles I. Their pioneer ship was the *Mayflower*, which founded New Plymouth in 1620. The dominant northern colony was Massachusetts. Differences in religious methods and in ideas of toleration led to the separation of the three other Puritan colonies from Massachusetts. It illustrates the scale upon which things were done in those days that the whole state of New Hampshire was claimed as belonging to a certain Captain John Mason, and that he offered to sell it to the king (King Charles II, in 1671) in exchange for the right to import 300 tons of French wine free of duty—an offer which was refused. The present state of Maine was bought by Massachusetts from its alleged owner for twelve hundred and fifty pounds.

In the Civil War that ended with the decapitation of Charles I the sympathies of New England were for the Parliament, and Virginia was Cavalier; but two hundred and fifty miles separated these settlements, and there were no serious hostilities. With the return of the monarchy in 1660, there was a vigorous development of British colonization in America. Charles II and his associates were greedy for gain, and the British crown had no wish to make any further experiments in illegal taxation at home. But the undefined relations of the colonies to the crown and the British government seemed to afford promise of financial adventure across the Atlantic. There was a rapid development of plantations and proprietary colonies. Lord Baltimore had already in 1632 set up a colony that was to be a home of religious freedom for Catholics under the attractive name of Maryland, to the north and east of Virginia; and now the Quaker Penn (whose father had rendered valuable service to Charles II) established himself to the north at Philadelphia and founded the colony of Pennsylvania. Its main boundary with Maryland

<sup>1</sup> John Smith's Travels.



## THE THIRTEEN COLONIES BEFORE THEIR REVOLT

and Virginia was delimited by two men, Mason and Dixon, whose "Mason and Dixon's line" was destined to become a very important line indeed in the later affairs of the United States. Carolina, which was originally an unsuccessful French Protestant establishment, and which owed its name not to Charles (Carolus) II of England, but to Charles IX of France, had fallen into English hands and was settled at several points. Between Maryland and New England stretched a number of small Dutch and Swedish settlements, of which the chief town was New Amsterdam. These settlements were captured from the Dutch by the British in 1664, lost again in 1673, and restored by treaty when Holland and England made peace in 1674. Thereby the whole coast from Maine to Carolina became in some form or other a British possession. To the south the Spanish were established; their headquarters were at Fort St. Augustine in Florida, and in 1733 the town of Savannah was settled by a philanthropist Oglethorpe from England, who had taken pity on the miserable people imprisoned for debt in England, and rescued a number of them from prison to become the founders of a new colony, Georgia, which was to be a bulwark against the Spanish. So by the middle of the eighteenth century we have these settlements along the American coastline: the New England group of Puritans and free Protestants—Maine (belonging to Massachusetts), New Hampshire, Connecticut, Rhode Island, and Massachusetts; the captured Dutch group, which was now divided up into New York (New Amsterdam rechristened), New Jersey, and Delaware (Swedish before it was Dutch, and in its earliest British phase attached to Pennsylvania); then came Catholic Maryland; Cavalier Virginia; Carolina (which was presently divided into North and South) and Oglethorpe's Georgia. Later on, a number of Tyrolese Protestants took refuge in Georgia, and there was a considerable immigration of a good class of German cultivators into Pennsylvania.

Such were the miscellaneous origins of the citizens of the Thirteen Colonies. The possibility of their ever becoming closely united would have struck an impartial observer in 1760 as being very slight. Superadded to the initial differences of origin, fresh differences were created by climate. North of the Mason and Dixon line, farming was practised mainly upon British or Central European lines by free white cultivators. The settled country of New England took on a likeness to the English countryside; considerable areas of Pennsylvania developed fields and farmhouses like those of South Germany. The distinctive conditions in the north had, socially, important effects. Masters and men had to labour together as backwoodsmen, and were equalized in the process. They did not start equally; many "servants" are mentioned in the roster of the *Mayflower*. But they rapidly became equal under colonial conditions; there was, for instance, a vast tract of land to be had for the taking, and the "servant" went off and took land like his master. The English class system disappeared. Under

colonial conditions there arose equality "in the faculties both of body and mind," and an individual independence of judgment impatient of interference from England. But south of the Mason and Dixon line tobacco-growing began and the warmer climate encouraged the establishment of plantations with gang labour. Red Indian captives were tried but found to be too homicidal; Cromwell sent Irish prisoners of war to Virginia, which did much to reconcile the Royalist planters to republicanism; convicts were sent out, and there was a considerable

WARREN HASTINGS



Warren Hastings, the first Governor-General of India, from the painting by Arthur W. Davis.

trade in kidnapped children, who were "spirited away" to America to become apprentices or bond slaves. But the most convenient form of gang labour proved to be that of negro slaves. The first negro slaves were brought to Jamestown in Virginia by a Dutch ship as early as 1620. By 1700 negro slaves were scattered all over the states, but Virginia, Maryland, and the Carolinas were their chief regions of employment, and while the communities to the north were communities of not very rich and not very poor farming men, the south developed a type of large proprietor and a white community of overseers and professional men subsisting on slave labour. Slave labour was a necessity to the social and economic system that had grown up in the south; in the north the presence of slaves was unnecessary and in some

## THE OUTLINE OF HISTORY

respects inconvenient. Conscientious scruples about slavery were more free, therefore, to develop and flourish in the northern atmosphere. To this question of the revival of slavery in the world we must return when we come to consider the perplexities of American Democracy. Here we note it simply as an added factor in the heterogeneous mixture of the British Colonies.

But if the inhabitants of the Thirteen Colonies were miscellaneous in their origins and various in their habits and sympathies, they had three very strong antagonisms in common. They had a cen-

*The AMERICAN Colonies, showing t*

of the New World. The French aggression was a more serious threat. The French never made settlements in America on a scale to compete with the English, but their government set about the encirclement of the colonies and their subjugation in a terrifying systematic manner. The English in America were colonists; the French were explorers, adventurers, agents, missionaries, merchants, and soldiers. Only in Canada did they strike root. French statesmen sat over maps and dreamt dreams, and their dreams are to be seen in our map, in the chain of forts creeping southward from the Great Lakes and northward up the Mississippi and Ohio rivers. The struggle of France and Britain was a world-wide struggle. It was decided in India, in Germany, and on the high seas. In the Peace of Paris (1763) the French gave England Canada, and relinquished Louisiana to the inert hands of declining Spain. It was the complete abandonment of America by France. The lifting of the French danger left the colonists unencumbered to face their third common antagonist—the crown and government of their mother-land.

NG 15.

## Civil War is Forced upon the Colonies

British settlements to 1700  
ditto to 1760

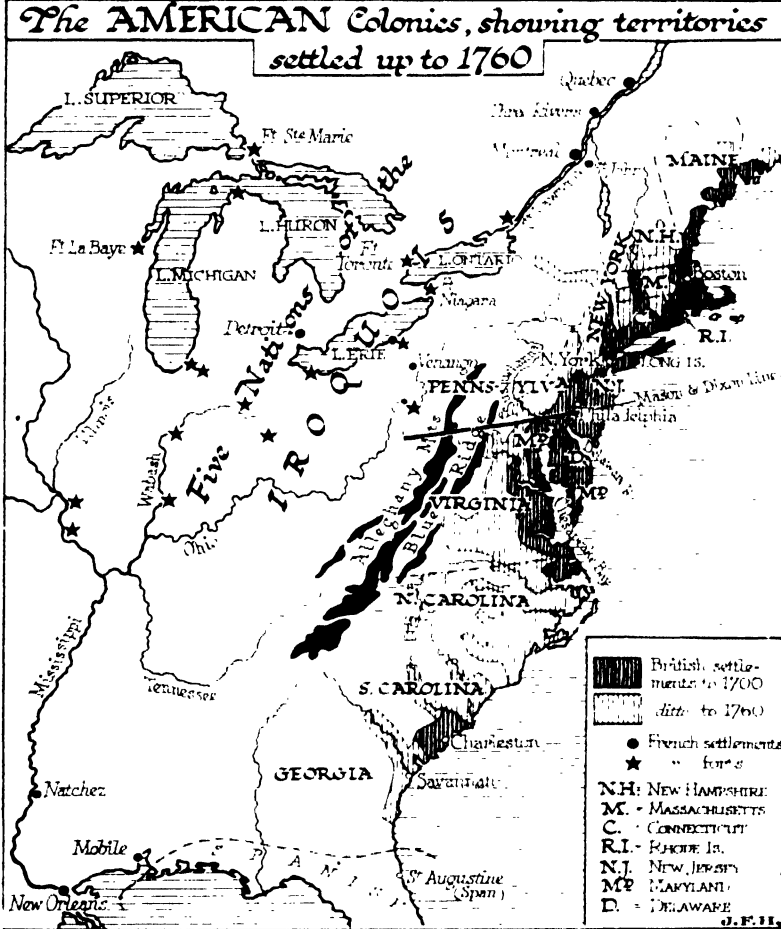
French settlements  
" four s

NEW HAMPSHIRE  
MASSACHUSETTS  
CONNECTICUT  
RHODE IS.  
NEW JERSEY  
MARYLAND  
DELAWARE

**D.F.H.**

We have noted in the previous chapter how the governing class of Great Britain steadily acquired the land and destroyed the liberty of the common people throughout the eighteenth century, and how greedily and blindly the new industrial revolution was brought about. We have noted also how the British Parliament, through the decay of the representative methods of the House of Commons, had become both in its upper and lower houses merely the instrument of government through the big landowners. Both these big property-holders and the crown were deeply interested in America—the former as private adventurers, the latter partly as representing the speculative exploitations of the Stuart kings, and partly as representing the State in search of funds for the expenses of foreign policy; and neither lords nor crown were disposed to regard the traders, planters, and common people of the colonies with any more consideration than they did the yeomen and small cultivators at home. At bottom the interests of the common man in Great Britain, Ireland, and America were the same. Each was being squeezed by the same system. But while in Britain oppressor and oppressed were closely tangled up in one intimate social system, in America the crown and the exploiter were far away, and men could get together and develop a sense of community against their common enemy.

Moreover, the American colonist had the important



mon interest against the Red Indians. For a time they shared a common dread of French conquest and dominion. And thirdly, they were all in conflict with the claims of the British crown and the commercial selfishness of the narrow oligarchy who dominated the British Parliament and British affairs.

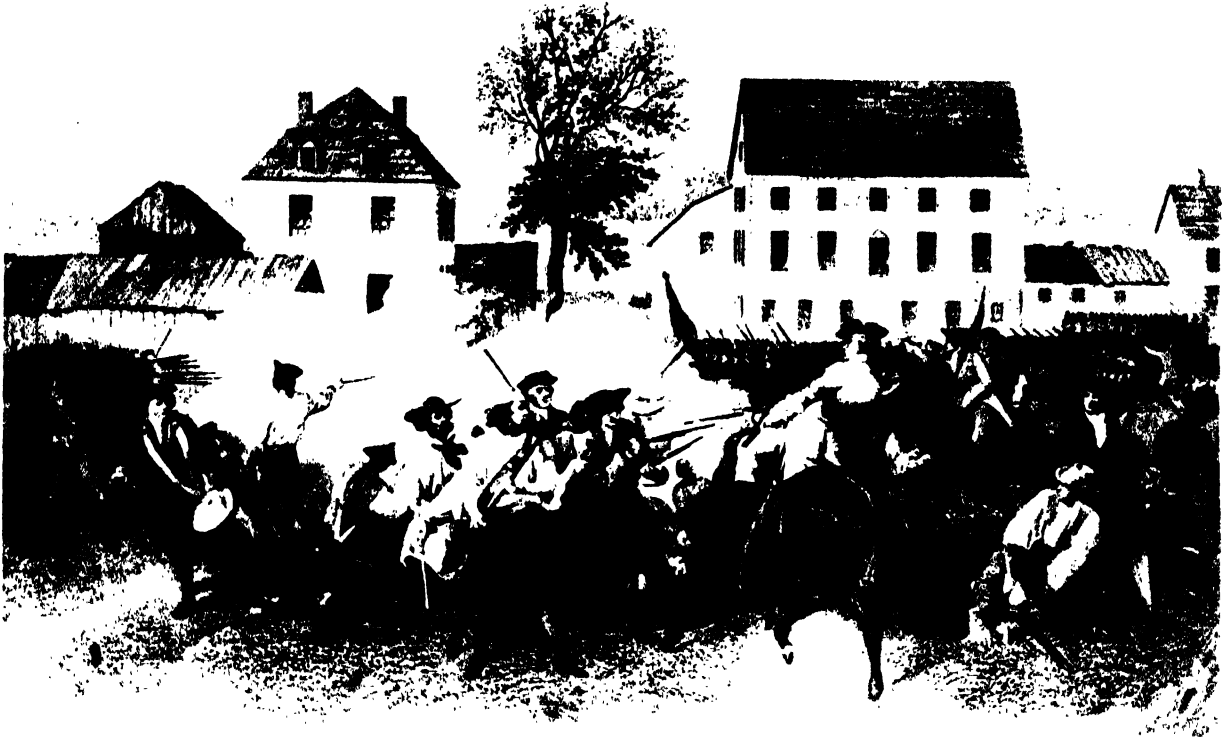
So far as the first danger went, the Indians were a constant evil but never more than a threat of disaster. They remained divided against themselves. Yet they had shown possibilities of combination upon a larger scale. The five nations of the Iroquois (see map above) were a very important league of tribes. But it never succeeded in playing off the French against the English to secure itself, and no Red Indian Jengis Khan ever arose among these nomads

---

# CIVIL WAR IS FORCED UPON THE COLONIES

---

## THE BATTLE OF LEXINGTON



*The Battle of Lexington, April 19th, 1775, in which the first shots of the War of American Independence were fired.*

advantage of possessing a separate and legal organ of resistance to the British government in the assembly or legislature of his colony that was necessary for the management of local affairs. The common man in Britain, cheated out of his proper representation in the Commons, had no organ, no centre of expression and action for his discontents.

It will be evident to the reader, bearing in mind the variety of the colonies, that here was the possibility of an endless series of disputes, aggressions and counter-aggressions. The story of the development of irritations between the colonies and Britain is a story far too intricate, subtle, and lengthy for the scheme of this *Outline*. Suffice it that the grievances fell under three main heads: attempts to secure for British adventurers or the British government the profits of the exploitation of new lands; systematic restrictions upon trade designed to keep the foreign trade of the colonies entirely in British hands, so that the colonial exports all went through Britain and only British-made goods were used in America; and finally, attempts at taxation through the British Parliament as the supreme taxing authority of the empire. Under the pressure of this triple system of annoyances the American colonists were forced to do a very considerable amount of hard political thinking. Such men as Patrick Henry and James Otis began to discuss the fundamental ideas of government and political association very much as they had been discussed in England in the great days of Cromwell's Common-

wealth. They began to deny both the divine origin of kingship and the supremacy of the British Parliament, and (James Otis, 1762) to say such things as—

“God made all men naturally equal.

“Ideas of earthly superiority are educational, not innate.”

“Kings were made for the good of the people, and not the people for them.

“No government has a right to make slaves of its subjects.

“Though most governments are *de facto* arbitrary, and consequently the curse and scandal of human nature, yet none are *de jure* arbitrary.”

Some of which propositions reach far.

This ferment in the political ideas of the Americans was started by English leaven. One very influential English writer was John Locke (1632–1704), whose *Two Treatises on Civil Government* may be taken, as much as one single book can be taken in such cases, as the point of departure for modern democratic ideas. He was the son of a Cromwellian soldier, he was educated at Christ Church, Oxford, during the republican ascendancy, he spent some years in Holland in exile, and his writings form a bridge between the bold political thinking of those earlier republican days and the revolutionary movement both in America and France.

But men do not begin to act upon theories. It is always some real danger, some practical necessity, that produces action; and it is only after action has

---

## THE OUTLINE OF HISTORY

---

destroyed old relationships and produced a new and perplexing state of affairs that theory comes to its own. Then it is that theory is put to the test. The discord in interests and ideas between the colonists was brought to a fighting issue by the obstinate resolve of the British Parliament after the peace of 1763 to impose taxation upon the American colonies. Britain was at peace and flushed with successes; it seemed an admirable opportunity for settling accounts with these recalcitrant settlers. But the great British property-owners found a power beside their own, of much the same mind with them, but a little divergent in its ends—the reviving crown. King George III, who had begun his reign in 1760, was resolved to be much more of a king than his two German predecessors. He could speak English; he claimed to “glory in the name of Briton”—and, indeed, it is not a bad name for a man without a perceptible drop of English, Welsh, or Scotch blood in his veins. In the American colonies and the overseas possessions generally, with their indefinite charters or no charters at all, it seemed to him that the crown might claim authority and obtain resources and powers absolutely denied to it by the strong and jealous aristocracy in Britain. This inclined many of the Whig noblemen to a sympathy with the colonists that they might not otherwise have shown. They had no objection to the exploitation of the colonies in the interests of British “private enterprise,” but they had very strong objections to the strengthening of the crown by that exploitation so as to make it presently independent of themselves.

The war that broke out was, therefore, in reality not a war between Britain and the colonists, it was a

war between the British government and the colonists, with a body of Whig noblemen and a considerable amount of public feeling in England on the side of the latter. An early move after 1763 was an attempt to raise revenue for Britain in the colonies by requiring that newspapers and documents of various sorts should be stamped. This was stiffly resisted, the British crown was intimidated, and the Stamp Acts were repealed (1766). Their repeal was greeted by riotous rejoicings in London, more hearty even than those in the colonies.

But the Stamp Act affair was only one eddy in a turbulent stream flowing towards civil war. Upon a score of pretexts, and up and down the coast, the representatives of the British government were busy asserting their authority and making British government intolerable. The quartering of soldiers upon the colonists was a great nuisance. Rhode Island was particularly active in defying the trade restrictions. The Rhode Islanders were “free traders”—that is to say, smugglers; a government schooner, the *Gaspee*, ran aground off Providence; she was surprised, boarded, and captured by armed men in boats, and burnt. In 1773, with a total disregard of the existing colonial tea trade, special advantages for the importation of tea into America were given by the British Parliament to the East India Company. It was resolved by the colonists to refuse and boycott this tea. When the tea importers at Boston showed themselves resolute to land their cargoes, a band of men disguised as Indians, in the presence of a great crowd of people, boarded the three tea ships and threw the tea overboard (December 16th, 1773).

### THE BATTLE OF BUNKER HILL



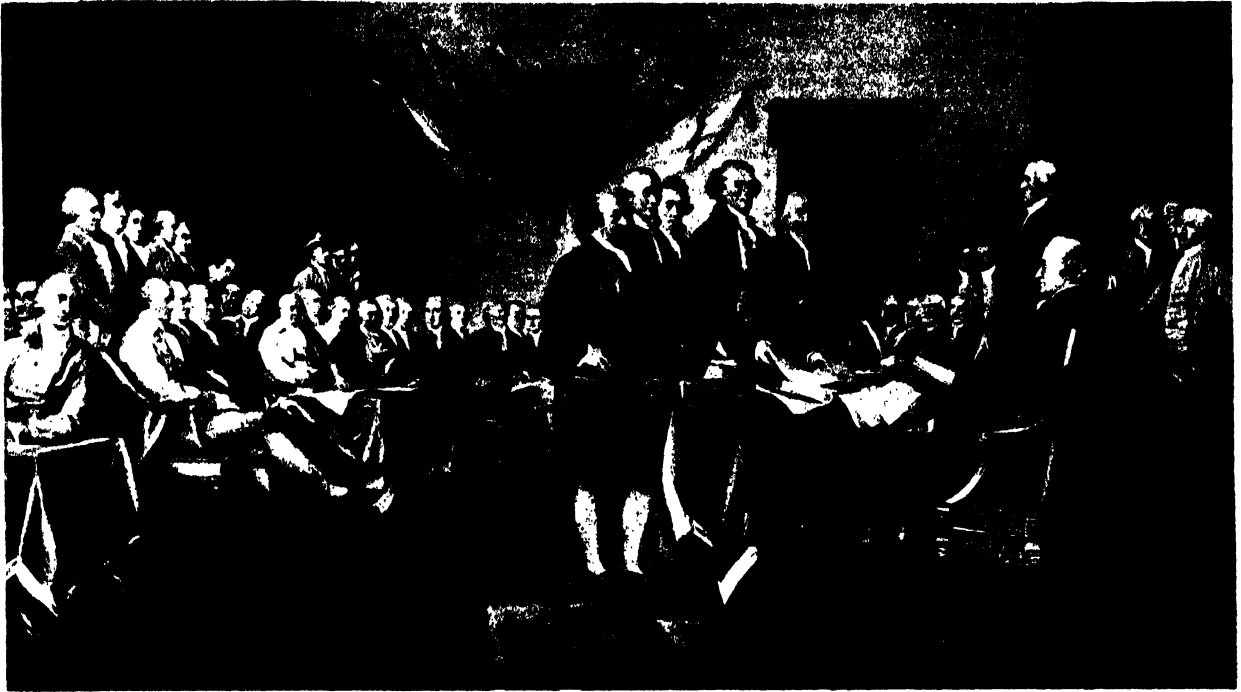
*From an old engraving showing the attack on Bunker Hill and the burning of Charlestown, June 17th, 1775.*

---

# CIVIL WAR IS FORCED UPON THE COLONIES

---

## THE DECLARATION OF AMERICAN INDEPENDENCE



*The adoption of the Declaration of Independence drawn up by Thomas Jefferson, July 4th, 1776. The document is preserved in the State Department at Washington.*

All 1774 was occupied in the gathering up of resources on either side for the coming conflict. It was decided by the British Parliament in the spring of 1774 to punish Boston by closing her port. Her trade was to be destroyed unless she accepted that tea. It was a quite typical instance of that silly "firmness" which shatters empires. In order to enforce this measure, British troops were concentrated at Boston under General Gage. The colonists took counter-measures. The first colonial congress met at Philadelphia in September, at which twelve colonies were represented: Massachusetts, Connecticut, New Hampshire, Rhode Island, New York, New Jersey, Pennsylvania, Maryland, Delaware, Virginia, and North and South Carolina. Georgia was not present. True to the best English traditions, the congress documented its attitude by a "Declaration of Rights." Practically this congress was an insurrectionary government, but no blow was struck until the spring of 1775. Then came the first shedding of blood.

Two of the American leaders, Hancock and Samuel Adams, had been marked down by the British government for arrest and trial for treason; they were known to be at Lexington, about eleven miles from Boston; and in the night of April 18th, 1775, Gage set his forces in motion for their arrest.

That night was a momentous one in history. The movement of Gage's troops had been observed, signal lanterns were shown from a church tower in Boston, and two men, Dawes and Paul Revere, stole away in boats across the Back Bay to take horse and warn the country-side. The British were also

ferried over the water, and as they marched through the night towards Lexington the firing of signal cannon and the ringing of church bells went before them. As they entered Lexington at dawn, they saw a little company of men drawn up in military fashion. It seems that the British fired first. There was a single shot and then a volley, and the little handful decamped, apparently without any answering shots, leaving eight dead and nine wounded upon the village green.

The British then marched on to Concord, ten miles further, occupied the village, and stationed a party on the bridge at that place. The expedition had failed in its purpose of arresting Hancock and Adams, and the British commander seems to have been at a loss what to do next. Meanwhile the colonial levies were coming up from all directions, and presently the picket upon the bridge found itself subjected to an increasing fire and finally to an assault. A retreat to Boston was decided upon. It was a disastrous retreat. The country had risen behind; all the morning the colonials had been gathering. Both sides of the road were now swarming with sharpshooters firing from behind rock and fence and building, while occasionally they pressed up to bayonet distance. The soldiers were in conspicuous scarlet uniforms, with yellow facings and white gaiters and cravats; these must have stood out very vividly against the cold sharp colours of the late New England spring; the day was bright, hot, and dusty, and the men were already exhausted by a night march. Every few yards a man fell, wounded or killed. The rest tramped on, or halted to

---

## THE OUTLINE OF HISTORY

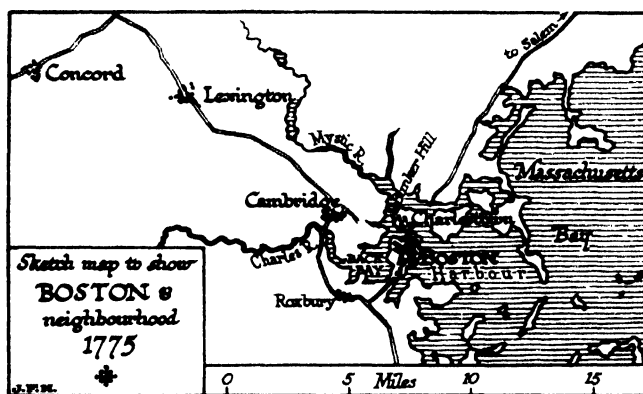
---

fire an ineffectual volley. At Lexington there were British reinforcements and two guns, and after a brief rest the retreat was resumed in better order. But the pursuit was pressed to the river, and after the British had crossed back into Boston, the colonial levies took up their quarters in Cambridge and prepared to blockade the city.

### § 4.

#### *The War of Independence*

So the war began. It was not a war that promised a conclusive end. The colonists had no one vulnerable capital; they were dispersed over a great country with a limitless wilderness behind it, and so they had great powers of resistance. They had learnt their tactics largely from the Indians; they could fight well in open order, and harry and destroy troops in movement. But they had no disciplined army that could meet the British in a pitched battle, and little



military equipment; and their levies grew impatient at a long campaign, and tended to go home to their farms. The British, on the other hand, had a well-drilled army, and their command of the sea gave them the power of shifting their attack up and down the long Atlantic seaboard. They were at peace with all the world. But the king was stupid and greedy to interfere in the conduct of affairs; the generals he favoured were stupid "strong men" or flighty men of birth and fashion, and the heart of England was not in the business. He trusted rather to being able to blockade, raid and annoy the colonists into submission than to a conclusive conquest and occupation of the land. But the methods employed, and particularly the use of hired German troops, who still retained the cruel traditions of the Thirty Years' War, and of Indian auxiliaries, who harried the outlying settlers, did not so much weary the Americans of the war as of the British. The Congress, meeting for the second time in 1775, endorsed the actions of the New England colonists, and appointed George Washington the American commander-in-chief. In 1777 General Burgoyne, in an attempt to get down to New York from Canada, was defeated at Freeman's Farm on the Upper Hudson, and surrounded and obliged to capitulate at Saratoga with his whole army. This disaster encouraged the French and Spanish to come into the struggle on the side of the

colonists. The French fleet did much to minimize the advantage of the British at sea. General Cornwallis was caught in the Yorktown peninsula in Virginia in 1781, and capitulated with his army. The British government, now heavily engaged with France and Spain in Europe, was at the end of its resources.

At the outset of the war the colonists in general seem to have been as little disposed to repudiate monarchy and claim complete independence as were the Hollanders in the opening phase of Philip II's persecutions and follies. The separatists were called radicals; they were mostly extremely democratic, as we should say in England to-day, and their advanced views frightened many of the steadier and wealthier colonists, for whom class privileges and distinctions had considerable charm. But early in 1776 an able and persuasive Englishman, Thomas Paine, published a pamphlet at Philadelphia with the title of *Common Sense*, which had an enormous effect on public opinion. Its style was rhetorical by modern standards. "The blood of the slain, the weeping voice of nature cries, 'Tis time to part,'" and so forth. But its effects were very great. It converted thousands to the necessity of separation. The turn-over of opinion, once it had begun, was rapid.

Only in the summer of 1776 did Congress take the irrevocable step of declaring for separation. "The Declaration of Independence," another of those exemplary documents which it has been the peculiar service of the English to produce for mankind, was drawn up by Thomas Jefferson; and after various amendments and modifications it was made the fundamental document of the United States of America. There were two noteworthy amendments to Jefferson's draft. He had denounced the slave trade fiercely, and blamed the home government for interfering with colonial attempts to end it. This was thrown out, and so, too, was a sentence about the British: "we must endeavour to forget our former love for them . . . we might have been a free and a great people together."

Towards the end of 1782 the preliminary articles of the treaty in which Britain recognized the complete independence of the United States were signed at Paris. The end of the war was proclaimed on April 19th, 1783, exactly eight years after Paul Revere's ride and the retreat of Gage's men from Concord to Boston. The Treaty of Peace was finally signed at Paris in September.

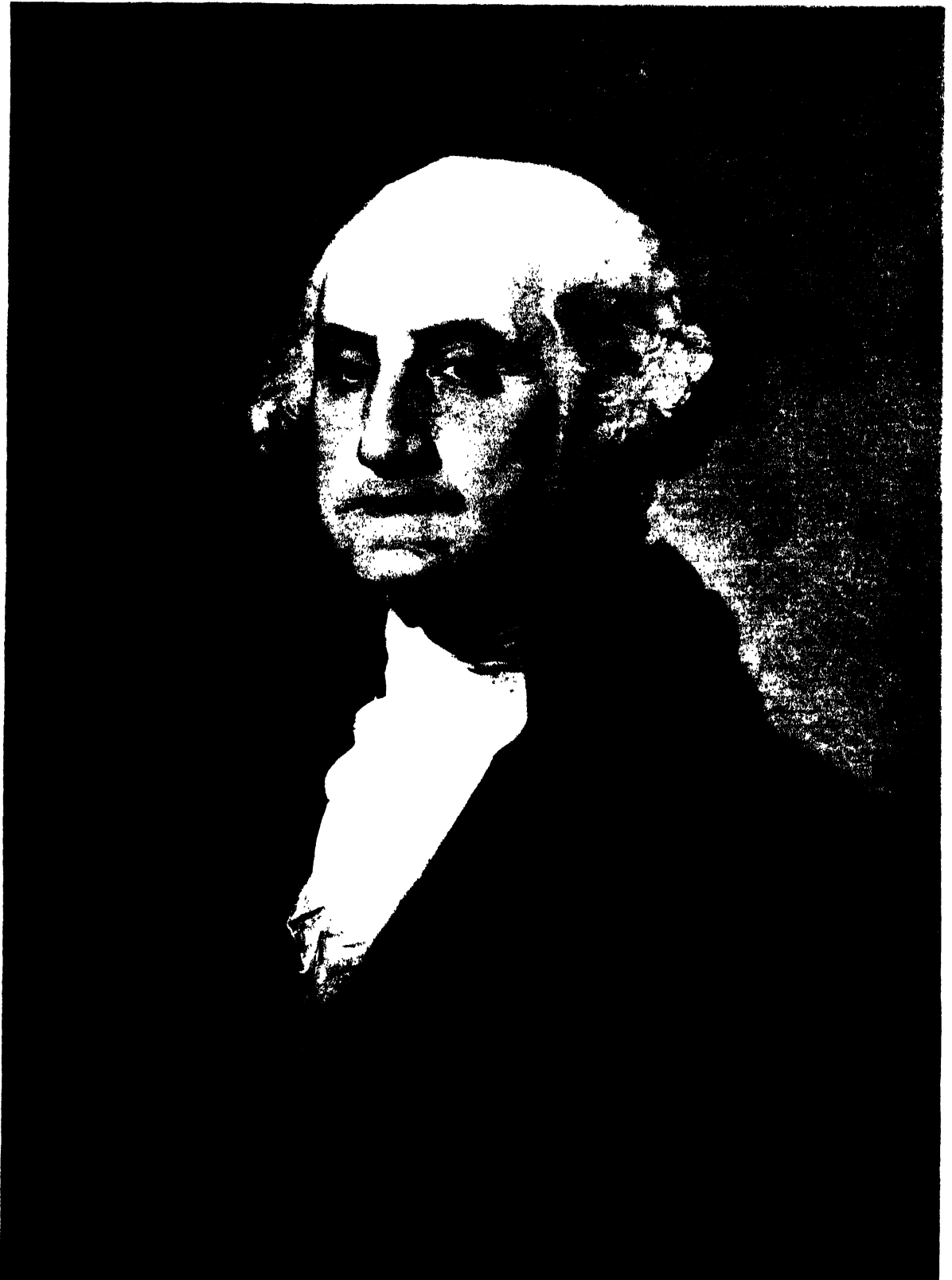
### § 5.

#### *The Constitution of the United States*

From the point of view of human history, the way in which the Thirteen States became independent is of far less importance than the fact that they did become independent. And with the establishment of their independence came a new sort of community into the world. It was like something coming out of an egg. It was a Western European civilization that had broken free from the last traces of Empire and Christendom; and it had not a vestige of



## GEORGE WASHINGTON



*George Washington, the first president of the United States of America. Reproduced from the painting by Gilbert Stuart in the National Portrait Gallery, London.*



# THE CONSTITUTION OF THE UNITED STATES

## PRESIDENT WASHINGTON'S ENTRY INTO NEW YORK



*George Washington's entry into New York in 1789, on his election as first President of the United States of America. Washington was re-elected for a further term of four years in 1793.*

monarchy left and no State religion. It had no dukes, princes, counts, nor any sort of title bearers claiming to ascendancy or respect as a right. Even its unity was as yet a mere unity for defence and freedom. It was in these respects such a clean start in political organization as the world had not seen before. The absence of any binding religious tie is especially noteworthy. It had a number of forms of Christianity, its spirit was indubitably Christian, but, as a State document of 1796 explicitly declared, "The government of the United States is not in any sense founded on the Christian religion."<sup>1</sup> The new community had, in fact, gone right down to the bare and stripped fundamentals of human association, and it was building up a new sort of society and a new sort of state upon those foundations.

Here were about four million people scattered over a vast area with very slow and difficult means of intercommunication, poor as yet, but with the potentiality of limitless wealth, setting out to do in reality on a huge scale such a feat of construction as the Athenian philosophers twenty-two centuries before had done in imagination and theory.

This situation marks a definite stage in the release of man from precedent and usage, and a definite step forward towards the conscious and deliberate reconstruction of his circumstances to suit his needs and aims. It was a new method becoming practical in human affairs. The modern states of Europe

have been evolved, institution by institution, slowly and planlessly out of preceding things. The United States were planned and made.

In one respect, however, the creative freedom of the new nation was very seriously restricted. This new sort of community and state was not built upon a cleared site. It was not even so frankly an artificiality as some of the later Athenian colonies which went out from the mother-city to plan and build brand new city states with brand-new constitutions. The thirteen colonies by the end of the war had all of them constitutions either, like that of Connecticut and Rhode Island, dating from their original charters (1662) or, as in the case of the rest of the states, where a British governor had played a large part in the administration, re-made during the conflict. But we may well consider these reconstructions as contributory essays and experiments in the general constructive effort.

Upon the effort certain ideas stood out very prominently. One is the idea of political and social equality. This idea, which we saw coming into the world as an extreme and almost incredible idea in the age between Buddha and Jesus of Nazareth, is now asserted in the later eighteenth century as a practical standard of human relationship. Says the fundamental statement of Virginia: "All men are by nature equally free and independent," and it proceeds to rehearse their "rights," and to assert that all magistrates and governors are but

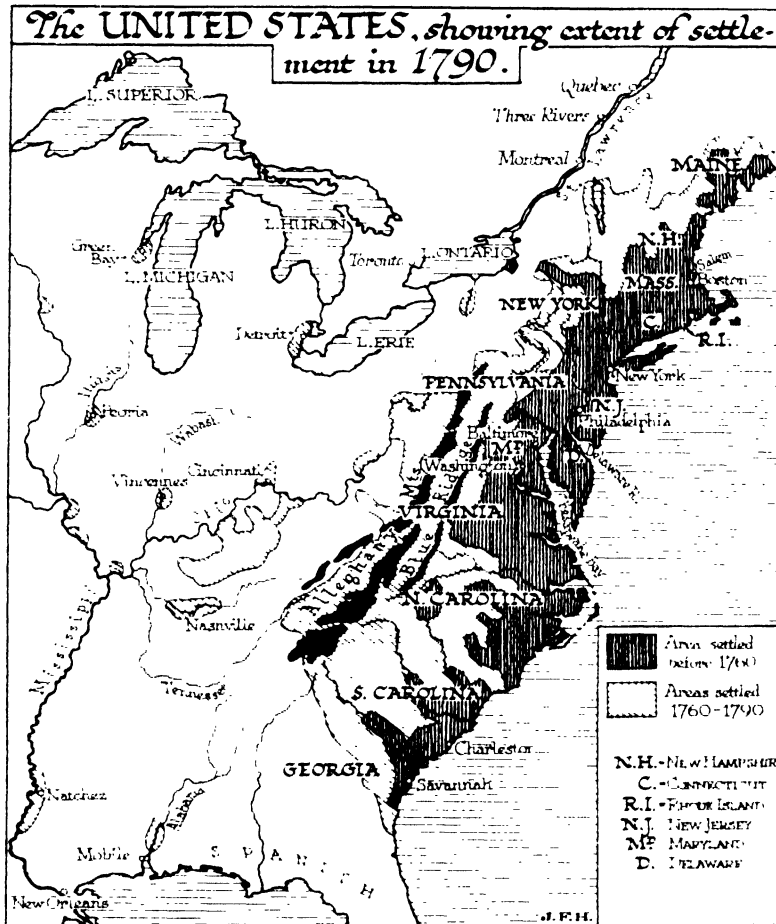
<sup>1</sup> The Tripoli Treaty, see Channing, vol. iii, chap. xviii.

## THE OUTLINE OF HISTORY

"trustees and servants" of the commonweal. All men are equally entitled to the free exercise of religion. The king by right, the aristocrat, the "natural slave," the god-king, and the god have all vanished from this political scheme—so far as these declarations go. Most of the states produced similar preludes to government. The Declaration of Independence said that "all men are born equal." It is everywhere asserted in eighteenth-century terms that the new community is to be—to use the phraseology we have introduced in an earlier chapter—a community of

interpreted, are so manifestly false that it is impossible to believe that the men who made them intended them to be literally interpreted. They made them in order to express certain elusive but profoundly important ideas—ideas that, after another century and a half of thinking, the world is in a better position to express. Civilization, as this *Outline* has shown, arose as a community of obedience, and was essentially a community of obedience. But generation after generation the spirit was abused by priests and rulers. There was a continual influx of masterful will from

the forests, parklands and steppes. The human spirit had at last rebelled altogether against the blind obediences of the common life: it was seeking—and at first it was seeking very clumsily—to achieve a new and better sort of civilization that should also be a community of will. To that end it was necessary that every man should be treated as the sovereign of himself; his standing was to be one of fellowship and not of servility. His real use, his real importance, depended upon his individual quality. The method by which these creators of political America sought to secure this community of will was an extremely simple and crude one. They gave what was for the time, and in view of American conditions, a very wide franchise. Conditions varied in the different states: the widest franchise was in Pennsylvania, where every adult male taxpayer voted; but, compared with Britain, all the United States were well within sight of manhood suffrage by the end of the eighteenth century. These makers of America also made efforts, considerable for their times, but puny by more modern standards, to secure a widely diffused common education. The information of the citizens as to what was going on at home and abroad they left, apparently without any qualms of misgiving, to public meetings and the privately owned printing-press.

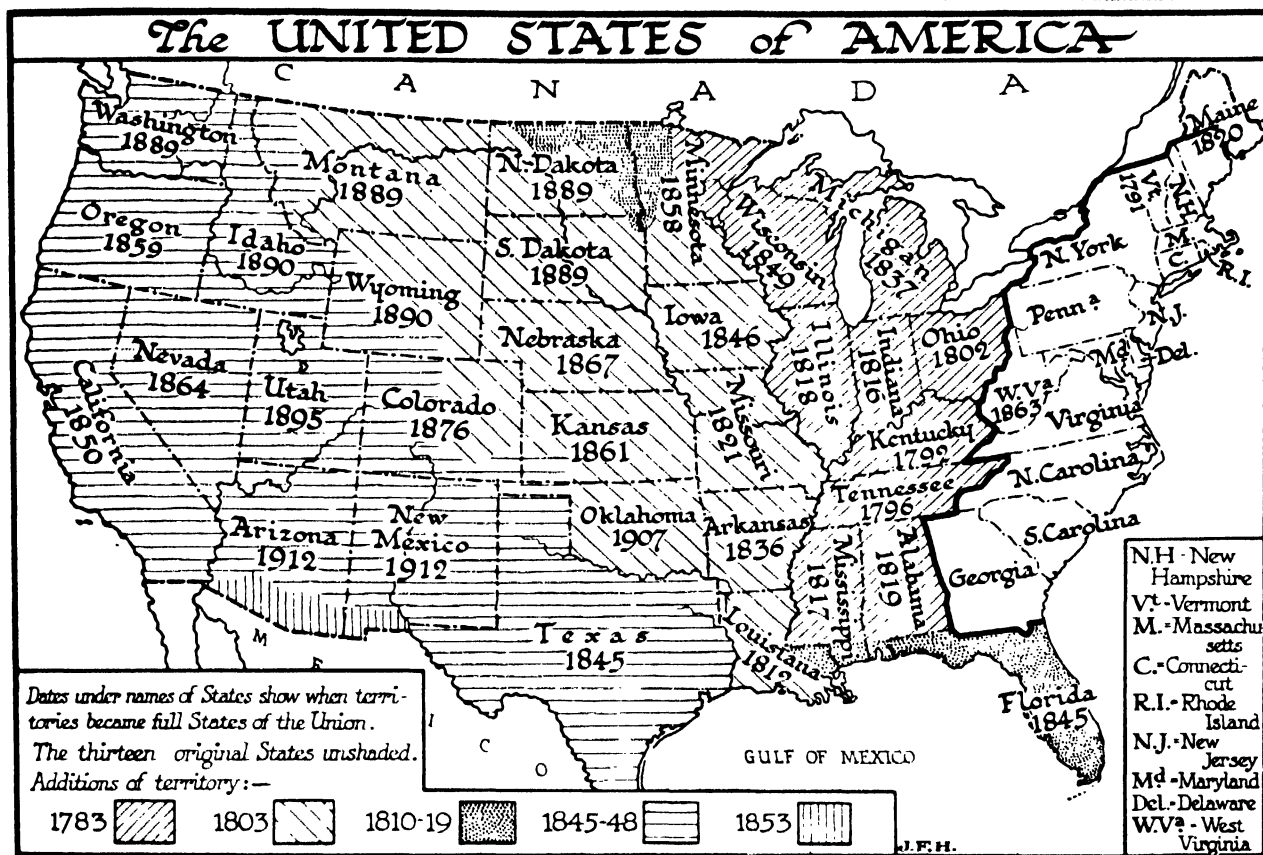


will and not a community of obedience. But the thinkers of that time had a rather clumsier way of putting the thing, they imagined a sort of individual choice of and assent to citizenship that never in fact occurred—the so-called Social Contract. The Massachusetts preamble, for instance, asserts that the State is a voluntary association, "by which the whole people covenants with each citizen and each citizen with the whole people that all shall be governed by certain laws for the common good."

Now, it will be evident that most of these fundamental statements are very questionable statements. Men are not born equal, they are not born free; they are born a most various multitude enmeshed in an ancient and complex social net. Nor is any man invited to sign the social contract, or, failing that, to depart into solitude. These statements, literally

The story of the various state constitutions, and of the constitution of the United States as a whole, is a very intricate one, and we can only deal with it here in the broadest way. The most noteworthy point in a modern view is the disregard of women as citizens. The American community was a simple, largely agricultural community, and most women were married; it seemed natural that they should be represented by their menfolk. But New Jersey admitted a few women to vote on a property qualification. Another point of great interest is the almost universal decision to have two governing assemblies, confirming or checking each other, on the model of the Lords and Commons of Britain. Only Pennsylvania had a single representative chamber, and that was felt to be a very dangerous and ultra-democratic state of affairs. Apart from

# THE CONSTITUTION OF THE UNITED STATES



the argument that legislation should be slow as well as sure, it is difficult to establish any necessity for this "bi-cameral" arrangement. It seems to have been a fashion with constitution planners in the eighteenth century rather than a reasonable imperative. The British division was an old one: the Lords, the original parliament, was an assembly of "notables," the leading men of the kingdom; the House of Commons came in as a new factor, as the elected spokesmen of the burghers and the small landed men. It was a little too hastily assumed in the eighteenth century that the commonalty would be given to wild impulses and would need checking: opinion was for democracy, but for democracy with powerful brakes always on, whether it was going up hill or down. About all the upper houses there was, therefore, a flavour of selectness: they were elected on a more limited franchise. This idea of making an upper chamber which shall be a stronghold for the substantial man does not appeal to modern thinkers so strongly as it did to the men of the eighteenth century, but the bi-cameral idea in another form still has its advocates. They suggest that a community may with advantage consider its affairs from two points of view - through the eyes of a body elected to represent trades, industries, professions, public services, and the like, a body representing *function*, and through the eyes of a second body elected by localities to represent *communities*. For the members of the former a man would vote by his calling, for the latter by his district of residence.

They point out that the British House of Lords is in effect a body representing function, in which the land, the law, and the church are no doubt disproportionately represented, but in which industrialism, finance, the great public services, art, science, and medicine also find places; and that the British House of Commons is purely geographical in its reference. It has even been suggested in Britain that there should be "labour peers," selected from among the leaders of the great industrial trade unions. But these are speculations beyond our present scope.

The Central Government of the United States was at first a very feeble body, a Congress of representatives of the thirteen governments, held together by certain Articles of Confederation. This Congress was little more than a conference of sovereign representatives; it had no control, for instance, over the foreign trade of each state, it could not coin money nor levy taxes by its own authority. When John Adams, the first minister from the United States to England, went to discuss a commercial treaty with the British foreign secretary, he was met by a request for thirteen representatives, one from each of the states concerned. He had to confess his inadequacy to make binding arrangements. The British presently began dealing with each state separately over the head of the Congress, and they retained possession of a number of posts in the American territory about the Great Lakes because of the inability of Congress to hold these regions effectually. In another urgent matter Congress

---

## THE OUTLINE OF HISTORY

---

proved equally feeble. To the west of the thirteen states stretched limitless lands into which settlers were now pushing in ever-increasing numbers. Each of the states had indefinable claims to expansion westward. It was evident to every clear-sighted man that the jostling of these claims must lead in the long run to war, unless the Central Government could take on their apportionment. The feebleness of the Central Government, its lack of concentration, became so much of an inconvenience and so manifest a danger that there was some secret discussion of a monarchy, and Nathaniel Gorham of Massachusetts, the president of Congress, caused Prince Henry of Prussia, the brother of Frederick the Great, to be approached on the subject. Finally a constitutional convention was called in 1787 at Philadelphia, and there it was that the present constitution of the United States was on its broad lines hammered out. A great change of spirit had gone on during the intervening years, a widespread realization of the need of unity.

When the articles of Confederation were drawn up, men had thought of the people of Virginia, the people of Massachusetts, the people of Rhode Island, and the like; but now there appears a new conception, "the people of the United States." The new government, with the executive President, the senators, congressmen, and the Supreme Court, that was now created, was declared to be the government of "the people of the United States"; it was a synthesis and not a mere assembly. It said "we the people," and not "we the states," as Lee of Virginia bitterly complained. It was to be a "federal" and not a confederate government.

State by state the new constitution was ratified, and in the spring of 1788 the first Congress upon the new lines assembled at New York, under the presidency of George Washington, who had been the national commander-in-chief throughout the War of Independence. The constitution then underwent considerable revision, and Washington upon the Potomac was built as the Federal capital.

### § 6.

#### *Primitive Features of the United States Constitution*

In an earlier chapter we have described the Roman republic, and its mixture of modern features with dark superstition and primordial savagery, as the Neanderthal anticipation of the modern democratic state. A time may come when people will regard the contrivances and machinery of the American constitution as the political equivalents of the implements and contrivances of Neolithic man. They have served their purpose well, and under their protection the people of the States have grown into one of the greatest, most powerful and most civilized communities that the world has yet seen; but there is no reason in that for regarding the American constitution as a thing more final and inalterable than the pattern of street railway that overshadows many New York thoroughfares, or the excellent and homely type of house architecture that still prevails in Philadelphia. These things also

have served a purpose well, they have their faults, and they can be improved. Our political contrivances, just as much as our domestic and mechanical contrivances, need to undergo constant revision as knowledge and understanding grow.

Since the American constitution was planned, our conception of history and our knowledge of collective psychology have undergone very considerable development. We are beginning to see many things in the problem of government to which the men of the eighteenth century were blind; and, courageous as their constructive disposition was in relation to whatever political creation had gone before, it fell far short of the boldness which we in these days realize to be needful if this great human problem of establishing a civilized community of will in the earth is to be solved. They took many things for granted that now we know need to be made the subject of the most exacting scientific study and the most careful adjustment. They thought it was only necessary to set up schools and colleges, with a grant of land for maintenance, and that they might then be left to themselves. But education is not a weed that will grow lustily in any soil, it is a necessary and delicate crop that may easily wilt and degenerate. We learn nowadays that the under-development of universities and educational machinery is like some under-development of the brain and nerves, which hampers the whole growth of the social body. By European standards, by the standard of any state that has existed hitherto, the level of the common education of America is high; but by the standard of what it might be, America is an uneducated country. And those fathers of America thought also that they had but to leave the Press free, and everyone would live in the light. They did not realize that a free Press could develop a sort of constitutional venality due to its relations with advertisers, and that large newspaper proprietors could become buccaneers of opinion and insensate wreckers of good beginnings. And, finally, the makers of America had no knowledge of the complexities of vote manipulation. The whole science of elections was beyond their ken, they knew nothing of the need of the transferable vote to prevent the "working" of elections by specialized organizations, and the crude and rigid methods they adopted left their political system the certain prey of the great party machines that have robbed American democracy of half its freedom and most of its political soul. Politics became a trade, and a very base trade; decent and able men, after the first great period, drifted out of politics and attended to "business," and the sense of the State declined. Private enterprise ruled in many matters of common concern, because political corruption made collective enterprise impossible.

Yet the defects of the great political system created by the Americans of the revolutionary period did not appear at once. For several generations the history of the United States was one of rapid expansion and of an amount of freedom, homely happiness, and energetic work unparalleled in the world's history. And the record of America for the whole

# PRIMITIVE FEATURES OF THE UNITED STATES CONSTITUTION

## PRESIDENT WASHINGTON'S INAUGURAL ADDRESS



*George Washington delivering his inaugural presidential address in New York, April 30th, 1789.*

last century and a half, in spite of many reversion towards inequality, in spite of much rawness and much blundering, is nevertheless as bright and honourable a story as that of any other contemporary people.

In this brief account of the creation of the United States of America we have been able to do little more than mention the names of some of the group of great men who made this new departure in human history. We have named casually or we have not even named such men as Thomas Paine, Benjamin Franklin, Patrick Henry, Thomas Jefferson, the Adams cousins, Madison, Alexander Hamilton, and George Washington. It is hard to measure the men of one period of history with those in another. Some writers, even American writers, impressed by the artificial splendours of the European courts and by the tawdry and destructive exploits of a Frederick the Great or a Great Catherine, display a snobbish shame of something homespun about these makers of America. They feel that Benjamin Franklin at the Court of Louis XVI, with his long hair, his plain clothes, and his pawky manner, was sadly lacking in aristocratic distinction. But, stripped to their personalities, Louis XVI was hardly gifted enough or noble-minded enough to be Franklin's valet. If human greatness is a matter of scale and glitter,

then no doubt Alexander the Great is at the apex of human greatness. But is greatness that? Is not a great man rather one who, in a great position or amidst great opportunities—and great gifts are no more than great opportunities—serves God and his fellows with a humble heart? And quite a number of these Americans of the revolutionary time do seem to have displayed much disinterestedness and devotion. They were limited men, fallible men; but on the whole they seem to have cared more for the commonweal they were creating than for any personal end or personal vanity. It is impossible not to concede them a distinguished greatness of mind.

True they were limited in knowledge and outlook; they were limited by the limitations of the time. They were, like all of us, men of mixed motives; good impulses arose in their minds, great ideas swept through them, and also they could be jealous, lazy, obstinate, greedy, vicious. If one were to write a true, full, and particular history of the making of the United States, it would have to be written with charity and high spirits as a splendid comedy rising to the noblest ends. And in no other regard do we find the rich, tortuous humanity of the American story so finely displayed as in regard to slavery. Slavery, having regard to the general question of

---

## THE OUTLINE OF HISTORY

---

labour, is the best of this new soul in the world's history, the American soul.

Slavery began very early in the European history of America, and no European people who went to America can be held altogether innocent in the matter. At a time when the German is still the moral whipping-boy of Europe, it is well to note that the German record is in this respect the best of all. Almost the first outspoken utterances against negro slavery came from German settlers in Pennsylvania. But the German settler was working with free labour upon a temperate country-side well north of the plantation zone; he was not under serious temptation in this matter. American slavery began with the enslavement of Indians for gang work in mines and upon plantations, and it is curious to note that it was a very good and humane man indeed, Las Casas, who urged that negroes should be brought to America to relieve his tormented Indian protégés. The need for labour upon the plantations of the West Indies and the south was imperative. When the supply of Indian captives proved inadequate, the planters turned not only to the negro, but to the jails and poor-houses of Europe, for a supply of toilers. The reader of Defoe's *Moll Flanders* will learn how the business of Virginian white slavery looked to an intelligent Englishman in the early eighteenth century. But the negro came very early. The year (1620) that saw the Pilgrim Fathers landing at Plymouth in New England, saw a Dutch sloop disembarking the first cargo of negroes at Jamestown in Virginia. Negro slavery was as old as New England; it had been an American institution for over a century and a half

before the War of Independence. It was to struggle on for the better part of a century more.

But the conscience of thoughtful men in the colonies was never quite easy upon this score, and it was one of the accusations of Thomas Jefferson against the crown and lords of Great Britain that every attempt to ameliorate or restrain the slave trade on the part of the colonists had been checked by the great proprietary interests in the mother-country. In 1776 Lord Dartmouth wrote that the colonists could not be allowed "to check or discourage a traffic so beneficent to the nation." With the moral and intellectual ferment of the Revolution, the question of negro slavery came right into the foreground of the public conscience. The contrast and the challenge glared upon the mind. "All men are by nature free and equal," said the Virginia Bill of Rights; and outside in the sunshine, under the whip of the overseer, toiled the negro slave.

It witnesses to the great change in human ideas since the Roman Imperial system dissolved under the barbarian inrush, that there could be this heart-searching. Conditions of industry, production, and land tenure had long prevented any recrudescence of gang slavery; but now the cycle had come round again, and there were enormous immediate advantages to be reaped by the owning and ruling classes in the revival of that ancient institution, in mines, upon plantations, and upon great public works. It was revived—but against great opposition. From the beginning of the revival there were protests, and they grew. The revival was counter to the new conscience of mankind. In some respects the new gang slavery

### THE HOME OF GEORGE WASHINGTON



*Mount Vernon, the home and burial-place of George Washington. It was originally called Little Hunting Creek Plantation, and was renamed after Edward Vernon, an admiral in the British navy.*

---

## REVOLUTIONARY IDEAS IN FRANCE

---

was worse than anything in the ancient world. Peculiarly horrible was the provocation by the trade of slave wars and man hunts in Western Africa, and the cruelties of the long Transatlantic voyage. The poor creatures were packed on the ships often with insufficient provision of food and water, without proper sanitation, without medicines. Many who could tolerate slavery upon the plantations found the slave trade too much for their moral digestions. Three European nations were chiefly concerned in this dark business, Britain, Spain and Portugal, because they were the chief owners of the new lands in America. The comparative innocence of the other European powers is to be ascribed largely to their lesser temptations. They were similar communities; in parallel circumstances they would have behaved similarly.

Throughout the middle part of the eighteenth century there was an active agitation against negro slavery in Great Britain as well as in the States. It was estimated that in 1770 there were fifteen thousand slaves in Britain, mostly brought over by their owners from the West Indies and Virginia. In 1771 the issue came to a conclusive test in Britain before Lord Mansfield. A negro named James Somersett had been brought to England from Virginia by his owner. He

ran away, was captured, and violently taken on a ship to be returned to Virginia. From the ship he was extracted by a writ of *habeas corpus*. Lord Mansfield declared that slavery was a condition unknown to English law, an "odious" condition; and Somersett walked out of the court a free man.

The Massachusetts constitution of 1780 had declared that "all men are born free and equal." A certain negro, Quaco, put this to the test in 1783, and in that year the soil of Massachusetts became like the soil of Britain, intolerant of slavery; to tread upon it was to become free. At that time no other state in the Union followed this example. At the census of 1790, Massachusetts, alone of all the states, returned "no slaves."

The state of opinion in Virginia is remarkable, because it brings to light the peculiar difficulties of the southern states. The great Virginian statesmen, such as Washington and Jefferson, condemned the institution, yet, because there was no other form of domestic service, Washington owned slaves. There

was in Virginia a strong party in favour of emancipating slaves; but they demanded that the emancipated slaves should leave the state within a year or be outlawed! They were naturally alarmed at the possibility that a free barbaric black community, many of its members African-born and reeking with traditions of cannibalism and secret and dreadful religious rites, should arise beside them upon Virginian soil. When we consider that point of view, we can understand why it was that a large number

of Virginians should be disposed to retain the mass of blacks in the country under control as slaves, while at the same time they were bitterly opposed to the slave trade and the importation of any fresh blood from Africa. The free blacks, one sees, might easily become a nuisance; indeed, the free state of Massachusetts presently closed its borders to their entry.

The question of slavery, which in the ancient world was usually no more than a question of status between individuals racially akin, merged in America with the different and profounder question of relationship between two races at opposite extremes of the human species and of the most contrasted types of tradition and culture. If the black man had been white, there can be little doubt that negro slavery would have van-

ished from the United States within a generation of the Declaration of Independence as a natural consequence of the statements in that declaration.

### § 7.

#### *Revolutionary Ideas in France*

We have told of the War of Independence in America as the first great break away from the system of European monarchies and foreign offices, as the repudiation by a new community of Machiavellian statecraft as the directive form of human affairs. Within a decade there came a second and much more portentous revolt against this strange game of Great Powers, this tangled interaction of courts and policies which obsessed Europe. But this time it was no breaking away at the outskirts. In France, the nest and home of Grand Monarchy, the heart and centre of Europe, came this second upheaval. And, unlike the American colonists, who simply repudiated a king, the French, following in the footsteps of the English revolution, beheaded one.

BENJAMIN FRANKLIN



*The American statesman Benjamin Franklin, who took part in the deliberations on the Declaration of American Independence.*

---

## THE OUTLINE OF HISTORY

---

Like the British revolution and like the revolution in the United States, the French Revolution can be traced back to the ambitious absurdities of monarchy. The schemes of aggrandisement, the aims and designs of the Grand Monarch, necessitated an expenditure upon war equipment throughout Europe out of all proportion to the taxable capacity of the age. And even the splendours of monarchy were enormously costly, measured by the productivity of the time. In France, just as in Britain and in America, the first resistance was made not to the monarch as such and to his foreign policy as such, nor with any clear recognition of these things as the roots of the trouble, but merely to the inconveniences and charges upon the individual life caused by them. The practical taxable capacity of France must have been relatively much less than that of England because of the various exemptions of the nobility and clergy. The burthen resting directly upon the common people was heavier. That made the upper classes the confederates of the Court, instead of the antagonists of the Court as they were in England, and so prolonged the period of waste further; but when at last the bursting-point did come, the explosion was more violent and shattering.

During the years of the War of American Independence there were few signs of any impending explosion in France. There was much misery among the lower classes, much criticism and satire, much outspoken liberal thinking, but there was little to indicate that the thing as a whole, with all its customs, usages, and familiar discords, might not go on for an indefinite time. It was consuming beyond its powers of production, but as yet only the articulate classes were feeling the pinch. Gibbon, the historian, knew France well; Paris was as familiar to him as London; but there is no suspicion to be detected in the passage we have quoted that days of political and social dissolution were at hand. No doubt the world abounded in absurdities and injustices, yet nevertheless, from the point of view of a scholar and a gentleman, it was fairly comfortable, and it seemed fairly secure.

There was much liberal thought, speech, and sentiment in France at this time. Parallel with and a little later than John Locke in England, Montesquieu (1689-1755) in France, in the earlier half of the

eighteenth century, had subjected social, political, and religious institutions to the same searching and fundamental analysis, especially in his *Esprit des Lois*. He had stripped the magical prestige from the absolutist monarchy in France. He shares with Locke the credit for clearing away many of the false ideas that had hitherto prevented deliberate and conscious attempts to reconstruct human society. It was not his fault if at first some extremely unsound and impermanent shanties were run up on the vacant

site. The generation that followed him in the middle and later decades of the eighteenth century was boldly speculative upon the moral and intellectual clearings he had made. A group of brilliant writers, the "Encyclopædists," mostly rebel spirits from the excellent schools of the Jesuits, set themselves under the leadership of Diderot to scheme out, in a group of works, a new world (1766). The glory of the Encyclopædists, says Mallet, lay "in their hatred of things unjust, in their denunciation of the trade in slaves, of the inequalities of taxation, of the corruption of justice, of the wastefulness of wars, in their dreams of social progress, in their sympathy with the rising empire of industry which was beginning to transform the world." Their chief error seems to have

been an indiscriminate hostility to religion. They believed that man was naturally just and politically competent, whereas his impulse to social service and self-forgetfulness is usually developed only through an education essentially religious, and sustained only in an atmosphere of honest co-operation. Unco-ordinated human initiatives lead to nothing but social chaos.

Side by side with the Encyclopædists were the Economists or Physiocrats, who were making bold and crude inquiries into the production and distribution of food and goods. Morally, the author of the *Code de la Nature* denounced the institution of private property and proposed a communistic organization of society. He was the precursor of that large and various school of collectivist thinkers in the nineteenth century who are lumped together as Socialists.

Both the Encyclopædists and the various Economists and Physiocrats demanded a considerable amount of hard thinking in their disciples. An easier and more popular leader to follow was Rousseau (1712-78). He displayed a curious mingling of

MARIE ANTOINETTE



*Marie Antoinette, the consort of Louis XVI of France, from the painting by Mme. La Brun, at Versailles.*



## THE REVOLUTION OF THE YEAR 1789

logical rigidity and sentimental enthusiasm. He preached the alluring doctrine that the primitive state of man was one of virtue and happiness, from which he had declined through the rather inexplicable activities of priests, kings, lawyers, and the like. Rousseau's intellectual influence was on the whole demoralizing. It struck not only at the existing social fabric, but at any social organization. When he wrote of the *Social Contract*, he seemed rather to excuse breaches of the covenant than to emphasize its necessity. Man is so far from perfect, that a writer who apparently sustained the thesis that the almost universal disposition, against which we all have to fortify ourselves, to repudiate debts, misbehave sexually, and to evade the toil and expenses of education for ourselves and others, is not after all a delinquency, but a fine display of Natural Virtue, was bound to have a large following in every class that could read him. Rousseau's tremendous vogue did much to popularize a sentimental and declamatory method of dealing with social and political problems.

We have already remarked that hitherto no human community had begun to act upon theory. There must first be some breakdown and necessity for direction that lets theory into her own. Up to 1788 the republican and anarchist talk and writing of French thinkers must have seemed as ineffective and politically unimportant as the æsthetic socialism of William Morris in England at the end of the nineteenth century. There was the social and political system going on with an effect of invincible persistence, the French king hunting and mending his clocks, the Court and the world of fashion pursuing their pleasures, the financiers conceiving continually more enterprising extensions of credit, business blundering clumsily along its ancient routes, much uncommoded by taxes and imposts, the peasants worrying, toiling, and suffering, full of a hopeless hatred of the nobleman's château. Men talked—and felt they were merely talking. Anything might be said, because, it seemed, nothing would ever happen.

### § 8.

#### *The Revolution of the Year 1789*

The first jar to this sense of the secure continuity of life in France came in 1787. Louis XVI (1774–93) was a dull, ill-educated monarch, and he had the

misfortune to be married to a silly and extravagant woman, Marie Antoinette, the sister of the Austrian emperor. The question of her virtue is one of profound interest to a certain type of historical writer, but we need not discuss it here. She lived, as Paul Wiriath<sup>1</sup> puts it, "side by side, but not at the side" of her husband. She was rather heavy-featured, but not so plain as to prevent her posing as a beautiful, romantic and haughty queen. When the exchequer was exhausted by the war in America, when the whole

KING LOUIS XVI



Louis XVI, King of France, from the painting by Duplessis, at Versailles.

country was uneasy with discontents, she set her influence to thwart the attempts at economy of the king's ministers, to encourage every sort of aristocratic extravagance, and to restore the church and the nobility to the position they had held in the great days of Louis XIV. Non-aristocratic officers were to be weeded from the army; the power of the church over private life was to be extended. She found in an upper-class official, Calonne, her ideal minister of finance. From 1783 to 1787 this wonderful man produced money as if by magic—and as if by magic it disappeared again. Then in 1787 he collapsed. He had piled loan on loan, and now he declared that the monarchy, the Grand Monarchy that had ruled France since the days of Louis XIV, was bankrupt.

No more money could be raised. There must be a gathering of the notables of the kingdom to consider the situation.

To the gathering of notables, a summoned assembly of leading men, Calonne propounded a scheme for a subsidy to be levied upon all landed property. This roused the aristocrats to a pitch of great indignation. They demanded the summoning of a body roughly equivalent to the British parliament—the States General, which had not met since 1614. Regardless of the organ of opinion they were creating for the discontents below them, excited only by the proposal that they should bear part of the weight of the financial burthens of the country, the French notables insisted. And in May, 1789, the States General met.

It was an assembly of the representatives of three orders, the nobles, the clergy, and the Third Estate, the commons. For the Third Estate the franchise was very wide, nearly every taxpayer of twenty-five having a vote. (The parish priests voted as clergy.

<sup>1</sup> Article "France," *Encyclopædia Britannica*.

---

## THE OUTLINE OF HISTORY

---

the small noblesse as nobles.) The States General was a body without any tradition of procedure. Inquiries were sent to the antiquarians of the Academy of Inscriptions in that matter. Its opening deliberations turned on the question whether it was to meet as one body or as three, each estate having an equal vote. Since the Clergy numbered 308, the Nobles 285, and the Deputies 621, the former arrangement would put the commons in an absolute majority, the latter gave them one vote in three. Nor had the States General any meeting-place. Should it meet in Paris or in some provincial city? Versailles was chosen, "because of the hunting."

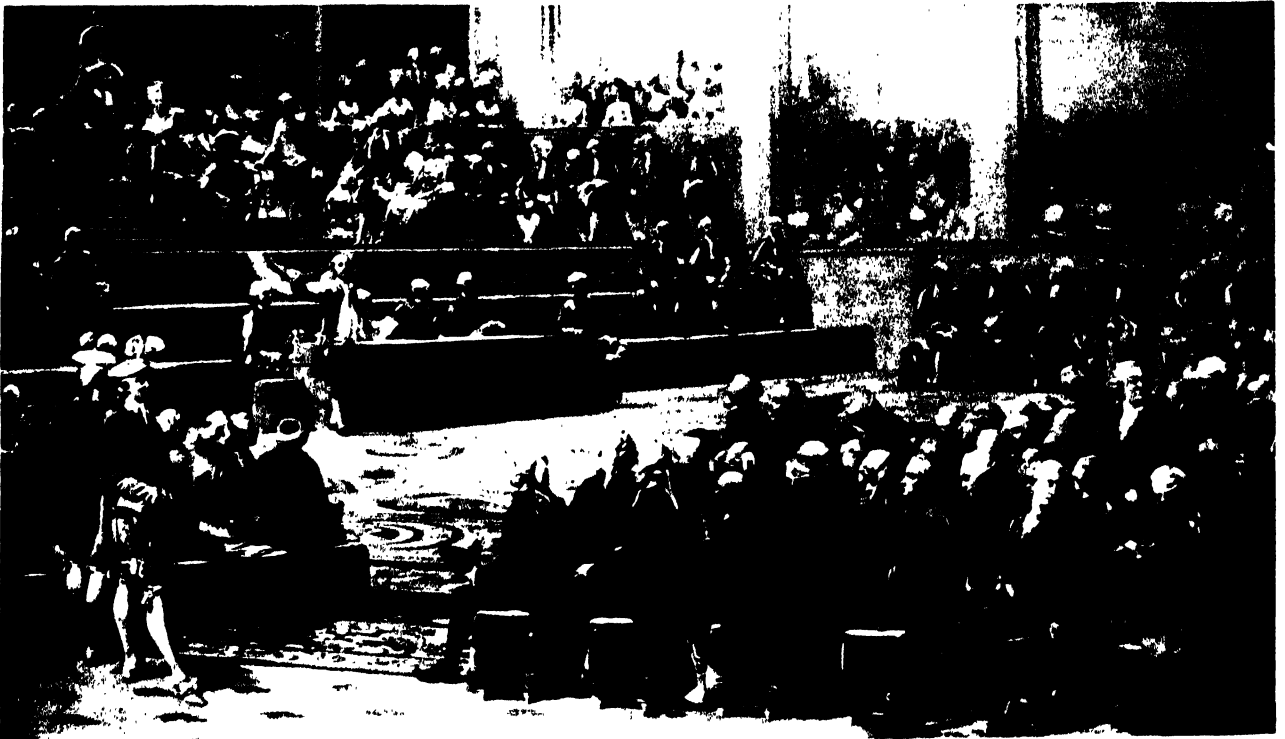
It is clear that the king and queen meant to treat this fuss about the national finance as a terrible bore, and to allow it to interfere with their social routine as little as possible. We find the meetings going on in salons that were not wanted, in orangeries and tennis-courts, and so forth.

The question whether the voting was to be by the estates or by head was clearly a vital one. It was wrangled over for six weeks. The Third Estate, taking a leaf from the book of the English House of Commons, then declared that it alone represented the nation, and that no taxation must be levied henceforth without its consent. Whereupon the king closed the hall in which it was sitting, and intimated that the deputies had better go home. Instead, the deputies met in a convenient tennis-court, and there took oath—the Oath of the Tennis Court—not to separate until they had established a constitution in France.

The king took a high line, and attempted to disperse the Third Estate by force. The soldiers refused to act. On that the king gave in with a dangerous suddenness, and accepted the principle that the Three Estates should all deliberate and vote together as one National Assembly. Meanwhile, apparently at the queen's instigation, foreign regiments in the French service, who could be trusted to act against the people, were brought up from the provinces under the Marshal de Broglie, and the king prepared to go back upon his concessions. Whereupon Paris and France revolted. Broglie hesitated to fire on the crowds. A provisional city government was set up in Paris and in most of the other large cities, and a new armed force, the National Guard, a force designed primarily and plainly to resist the forces of the crown, was brought into existence by these municipal bodies.

The revolt of July, 1789, was really the effective French Revolution. The grim-looking prison of the Bastille, very feebly defended, was stormed by the people of Paris, and the insurrection spread rapidly throughout France. In the east and north-west provinces many châteaux belonging to the nobility were burnt by the peasants, their title-deeds carefully destroyed, and the owners murdered or driven away. The insurrection spread throughout France. In a month the ancient and decayed system of the aristocratic order had collapsed. Many of the leading princes and courtiers of the queen's party fled abroad. The National Assembly found itself called upon to create a new political and social system for a new age.

### MEETING OF THE STATES GENERAL IN 1789



*The States General, the representatives of the nobility, clergy, and commons of France, meeting, in 1789, for the first time since being dismissed by Louis XIII in 1614.*

---

## THE FRENCH "CROWNED REPUBLIC" OF '89-'91

---

### THE OATH OF THE TENNIS COURT



*The Oath of the Tennis Court, taken by the National Assembly, June 20th, 1789, which pledged the members not to separate until they had given France a constitution. From the painting at Versailles by Louis Charles Auguste Couder.*

#### § 9.

#### *The French "Crowned Republic" of '89-'91*

The French National Assembly was far less fortunate in the circumstances of its task than the American Congress. The latter had half a continent to itself, with no possible antagonist but the British Government. Its religious and educational organizations were various, collectively not very powerful, and on the whole friendly. King George was far away in England, and sinking slowly towards an imbecile condition. Nevertheless, it took the United States several years to hammer out a working constitution. The French, on the other hand, were surrounded by aggressive neighbours with Machiavellian ideas, they were encumbered by a king and court resolved to make mischief, and the church was one single great organization inextricably bound up with the ancient order. The queen was in close correspondence with the Count of Artois, the Duke of Bourbon, and the other exiled princes who were trying to induce Austria and Prussia to attack the new French nation. Moreover, France was already a bankrupt country, while the United States had limitless undeveloped resources; and the Revolution, by altering the conditions of land tenure and marketing, had produced an economic disorganization that had no parallel in the case of America.

These were the unavoidable difficulties of the situation. But in addition the Assembly made difficulties for itself. There was no orderly procedure. The English House of Commons had had more than

five centuries of experience in its work, and Mirabeau, one of the great leaders of the early Revolution, tried in vain to have the English rules adopted. But the feeling of the times was all in favour of outcries, dramatic interruptions, and such-like manifestations of Natural Virtue. And the disorder did not come merely from the Assembly. There was a great gallery, much too great a gallery, for strangers, but who would restrain the free citizens from having a voice in the national control? This gallery swarmed with people eager for a "scene," ready to applaud or shout down the speakers below. The abler speakers were obliged to play to the gallery, and take a sentimental and sensational line. It was easy at a crisis to bring in a mob to kill debate.

So encumbered, the Assembly set about its constructive task. On the Fourth of August it achieved a great dramatic success. Led by several of the liberal nobles, it made a series of resolutions, abolishing serfdom, privileges, tax exemptions, tithes and feudal courts. (In many parts of the country, however, these resolutions were not carried into effect until three or four years later.) Titles went with their other renunciations. Long before France was a republic it was an offence for a nobleman to sign his name with his title. For six weeks the Assembly devoted itself, with endless opportunities for rhetoric, to the formulation of a Declaration of the Rights of Man—on the lines of the Bills of Rights that were the English preliminaries to organized change. Meanwhile the Court plotted for reaction, and the people felt that the Court was

## THE OUTLINE OF HISTORY

plotting. The story is complicated here by the scoundrelly schemes of the king's cousin, Philip of Orleans, who hoped to use the discords of the time to replace Louis on the French throne. His gardens at the Palais-Royal were thrown open to the public, and became a great centre of advanced discussion. His agents did much to intensify the popular suspicion of the king. And things were exacerbated by a shortage of provisions—for which the king's government was held guilty.

Presently the loyal Flanders regiment appeared at Versailles. The royal family was scheming to get farther away from Paris—in order to undo all that had been done, to restore tyranny and extravagance. Such constitutional monarchists as General Lafayette were seriously alarmed. And just at this time occurred an outbreak of popular indignation at the scarcity of food, that passed by an easy transition into indignation against the threat of royalist reaction. It was believed that there was an abundance of provisions at Versailles: that food was being kept there away from the people. The public mind had been much disturbed by reports, possibly by exaggerated reports, of a recent banquet at Versailles, hostile to the nation. Here are some extracts from Carlyle descriptive of that unfortunate feast.

"The Hall of the Opera is granted: the Salon d'Hercule shall be drawing-room. Not only the Officers of Flandre, but of the Swiss, of the Hundred Swiss: nay of the Versailles National Guard, such of them as have any loyalty, shall feast: it will be a Repast like few.

"And now suppose this Repast, the solid part of it, transacted: and the first bottle over. Suppose the customary loyal toasts drunk: the King's health, the Queen's with deafening vivats: that of the nation 'omitted,' or even 'rejected.' Suppose champagne flowing: with pot-valorous speech, with instrumental music: empty featherheads growing over the noisier, in their own emptiness, in each other's noise. Her Majesty, who looks unusually sad to-night (His Majesty sitting dulled with the day's hunting), is told that the sight of it would cheer her. Behold! She enters there, issuing from her State-rooms, like the Moon from clouds, this fairest unhappy Queen of Hearts; royal Husband by her side, young Dauphin in her arms! She descends from the Boxes, amid splendour and acclaim: walks queen-like round the Tables: gracefully nodding: her looks full of sorrow, yet of gratitude and daring, with the hope of France on her mother-bosom! And now, the band striking up, *O Richard, O mon Roi, l'univers t'abandonne* (*O Richard, O my king, the world is all forsaking thee*), could man do other than rise to height of pity, of loyal valour? Could featherheaded young ensigns do other than—by white Bourbon Cockades, handed them from fair fingers: by waving of swords, drawn to pledge the Queen's health: by trampling of National Cockades: by scaling the Boxes, whence intrusive murmurs may come: by vociferation, sound, fury and distraction, within doors and without—testify what tempest-tost state of vacuity they are in? . . .

"A natural Repast; in ordinary times, a harmless one: now fatal. . . . Poor ill-advised Marie Antoinette: with a woman's vehemence, not with a sovereign's foresight! It was so natural, yet so unwise. Next day, in public speech of ceremony, Her Majesty declares herself 'delighted with Thursday.'"

And here to set against this is Carlyle's picture of the mood of the people.

"In squalid garret, on Monday morning Maternity awakes, to hear children weeping for bread. Maternity must forth to the streets, to the herb-makers and bakers'-queues; meets there with hunger-stricken Maternity, sympathetic, exasperative. O we unhappy women! But, instead of bakers'-queues, why not to Aristocrats' palaces, the root of the matter? *Allons!* Let us assemble. To the Hôtel-de-Ville: to Versailles. . . ."

There was much shouting and coming and going in Paris before this latter idea realized itself. One Maillard appeared with organizing power, and assumed a certain leadership. There can be little doubt that the revolutionary leaders, and particularly General Lafayette, used and organized this outbreak to secure the king, before he could slip away—as Charles I did to Oxford—to begin a civil war. As the afternoon wore on, the procession started on its eleven-mile tramp. . . .

Again we quote Carlyle:

"Maillard has halted his draggled Menads on the last hill-top: and now Versailles, and the Château of Versailles, and far and wide the inheritance of Royalty opens to the wondering eye. From far on the right, over Marly and Saint-Germain-en-Laye; round towards Rambouillet, on the left, beautiful all; softly embosomed: as if in sadness, in the dim moist weather! And near before us is Versailles, New and Old: with that broad frondent *Avenue de Versailles* between, stately frondent, broad, three hundred feet as men reckon, with its four rows of elms; and then the Château de Versailles, ending in royal parks and pleasantries, gleaming lakelets, arbours, labyrinths, the *Ménagerie*, and Great and Little Trianon. High-towered dwellings, leafy pleasant places; where the gods of this lower world abide: whence, nevertheless, black care cannot be excluded; whither Menadic hunger is even now advancing, armed with pike-thyrsi!"

Rain fell as the evening closed.

"Behold the Esplanade, over all its spacious expanse, is covered with groups of squalid dripping women; of lank-haired male rascality, armed with axes, rusty pikes, old muskets, iron-shod clubs (*batons ferrés*, which end in knives or swordblades, a kind of extempore billhook); looking nothing but hungry revolt. The rain pours; Gardes-du-Corps go caracoling through the groups 'amid hisses'; irritating and agitating what is but dispersed here to reunite there. . . .

"Innumerable squalid women beleaguer the President and Deputation; insist on going with him: has not his Majesty himself, looking from the window, sent out to ask, What we wanted? 'Bread, and speech with the King,' that was the answer. Twelve

---

## THE FRENCH "CROWNED REPUBLIC" OF '89-'91

---

### THE TAKING OF THE BASTILLE



*The storming of the Bastille, the old royal prison, by the people of Paris, July 14th, 1789. From the drawing by Prieux, in the Louvre, Paris.*

women are clamorously added to the deputation; and march with it, across the Esplanade; through dissipated groups, caracoling bodyguards, and the pouring rain."

"Bread, and not too much talking!" Natural demands.

"One learns also that the Royal Carriages are getting yoked, as if for Metz. Carriages, royal or not, have verily showed themselves at the back gates. They even produced, or quoted, a written order from our Versailles Municipality--which is a monarchy not a democratic one. However, Versailles patrols drove them in again; as the vigilant Lecointre had strictly charged them to do. . . .

"So sink the shadows of night, blustering, rainy; and all paths grow dark. Strangest night ever seen in these regions; perhaps since the Bartholomew Night, when Versailles, as Bassompierre writes of it, was a *chétif château*.

"O for the lyre of some Orpheus, to constrain, with touch of melodious strings, these mad masses into Order! For here all seems fallen asunder, in wide-yawning dislocation. The highest, as in down-rushing of a world, is come in contact with the

lowest: the rascality of France beleaguering the royalty of France: 'iron shod batons' lifted round the diadem, not to guard it! With denunciations of bloodthirsty anti-national bodyguards, are heard dark growlings against a queenly name.

"The Court sits tremulous, powerless: varies with the varying temper of the Esplanade, with the varying colour of the rumours from Paris. Thick-coming rumours: now of peace, now of war. Necker and all the Ministers consult: with a blank issue. The *Oeil-de-Bœuf* is one tempest of whispers: We will fly to Metz; we will not fly. The royal carriages again attempt egress--though for trial merely; they are again driven in by Lecointre's patrols."

But we must send the reader to Carlyle to learn of the coming of the National Guard in the night under General Lafayette himself, the bargaining between the Assembly and the King, the outbreak of fighting in the morning between the bodyguard and the hungry besiegers, and how the latter stormed into the palace and came near to a massacre of the royal family. Lafayette and his troops turned out in time to prevent that, and timely cartloads of loaves arrived from Paris for the crowd.

---

## THE OUTLINE OF HISTORY

---

At last it was decided that the king should come to Paris.

" Processional marches not a few our world has seen : Roman triumphs and ovations, Cæsaric cymbal-beatings, Royal progresses, Irish funerals : but this of the French Monarchy marching to its bed remained to be seen. Miles long, and of breadth losing itself in vagueness, for all the neighbouring country crowds to see. Slow : stagnating along, like shoreless Lake, yet with a noise like Niagara, like Babel and Bedlam. A splashing and a tramping : a hurraing, uproaring, musket-volleying : the truest segment of Chaos seen in these latter Ages ! Till slowly it disembody itself, in the thickening dusk, into expectant Paris, through a double row of faces all the way from Passy to the Hôtel-de-Ville.

" Consider this : Vanguard of National troops : with trains of artillery : of pikemen and pikewomen, mounted on cannons, on carts, hackney-coaches, or on foot. . . . Loaves stuck on the points of bayonets, green boughs stuck in gun barrels. Next, as main-march, ' fifty cart-loads of corn, which have been lent, for peace, from the stores of Versailles. Behind which follow stragglers of the Garde-du-Corps : all humiliated, in Grenadier bonnets. Close on these comes the royal carriage : come royal carriages : for there are a hundred national deputies too, among whom sits Mirabeau - his remarks not given. Then finally pell-mell, as rear-guard, Flandre, Swiss, Hundred Swiss, other bodyguards, brigands, whosoever cannot get before. Between and among all which masses flows without limit Saint-Antoine and the Menadic cohort. Menadic especially about the royal carriage. . . . Covered with tricolor : singing ' allusive songs ' : pointing with one hand to the royal carriage, which the

allusions hit, and pointing to the provision-wagons with the other hand, and these words : ' Courage, Friends ! We shall not want bread now ; we are bringing you the Baker, the Bakeress and Baker's boy. ' . . .

" The wet day draggles the tricolor, but the joy is unextinguishable. Is not all well now ? ' *Ah, Madame, notre bonne Reine,* ' said some of these Strong-women some days hence, ' Ah, Madame, our good Queen, don't be a traitor any more and we will all love you ! ' . . . "

This was October the 6th, 1789. For nearly two years the royal family dwelt unmolested in the Tuileries. Had the Court kept common faith with the people, the king might have died there, a king.

From 1789 to 1791 the early Revolution held its own : France was a limited monarchy, the king kept a diminished state in the Tuileries, and the National Assembly ruled a country at peace. The reader who will glance back to the maps of Poland we have given in the previous chapter will realize what occupied Russia, Prussia, and Austria at this time. While France experimented with a crowned republic in the west, the last division of the crowned republic of the east was in progress. France could wait.

When we consider its inexperience, the conditions under which it worked, and the complexities of its problems, one must concede that the Assembly did a very remarkable amount of constructive work. Much of that work was sound and still endures, much was experimental and has been undone. Some was disastrous. There was a clearing up of the penal code : torture, arbitrary imprisonment, and persecutions for heresy were abolished. The ancient provinces of France, Normandy, Burgundy, and the like, gave place to eighty departments. Promotion to

### LOUIS XVI AT THE HOTEL DE VILLE, PARIS



*Louis XVI being received at the Hôtel de Ville by the Paris Municipality, July, 1789. From the painting by Jean-Paul Laurens, in the Hôtel de Ville, Paris.*

---

## THE REVOLUTION OF THE JACOBINS

---

### THE WOMEN'S MARCH TO VERSAILLES



*"À Versailles ! À Versailles !" The women's march, early in October, 1789. From a contemporary print.*

the highest ranks in the army was laid open to men of every class. An excellent and simple system of law courts was set up, but its value was much vitiated by having the judges appointed by popular election for short periods of time. This made the crowd a sort of final court of appeal, and the judges, like the members of the Assembly, were forced to play to the gallery. And the whole vast property of the church was seized and administered by the State; religious establishments not engaged in education or works of charity were broken up, and the salaries of the clergy made a charge upon the nation. This in itself was not a bad thing for the lower clergy in France, who were often scandalously underpaid in comparison with the richer dignitaries. But in addition the choice of priests and bishops was made elective, which struck at the very root idea of the Roman Church, which centred everything upon the Pope, and in which all authority is from above downward. Practically the National Assembly wanted at one blow to make the church in France Protestant, in organization if not in doctrine. Everywhere there were disputes and conflicts between the state priests created by the National Assembly and the recalcitrant (non-juring) priests who were loyal to Rome.

One curious thing the National Assembly did which greatly weakened its grip on affairs. It decreed that no member of the Assembly should be an executive minister. This was in imitation of the American constitution, where, also, ministers are separated from the legislature. The British method has been to have all ministers in the legislative body, ready to answer questions and account for their interpretation

of the laws and their conduct of the nation's business. If the legislature represents the sovereign people, then it is surely necessary for the ministers to be in the closest touch with their sovereign. This severance of the legislature and executive in France caused misunderstandings and mistrust; the legislature lacked control and the executive lacked moral force. This led to such an ineffectiveness in the central government that in many districts at this time communes and towns were to be found that were practically self-governing communities; they accepted or rejected the commands of Paris as they thought fit, declined the payment of taxes, and divided up the church lands according to their local appetites.

#### § 10.

#### *The Revolution of the Jacobins*

It is quite possible that, with the loyal support of the crown and a reasonable patriotism on the part of the nobility, the National Assembly, in spite of its noisy galleries, its Rousseauism, and its inexperience, might have blundered through to a stable form of parliamentary government for France. In Mirabeau it had a statesman with clear ideas of the needs of the time; he knew the strength and the defects of the British system, and apparently he had set himself to establish in France a parallel political organization upon a wider, more honest franchise. He had, it is true, indulged in a sort of Ruritanian flirtation with the queen, seen her secretly, pronounced her very solemnly the "only man" about the king, and made rather a fool of himself in that matter, but his schemes were drawn upon a much

## THE OUTLINE OF HISTORY

larger scale than the scale of the back stairs of the Tuileries. By his death in 1791 France certainly lost one of her most constructive statesmen, and the National Assembly its last chance of any co-operation with the king. When there is a Court there is usually a conspiracy, and royalist schemes and royalist mischief-making were the last straw in the balance against the National Assembly. The royalists did not care for Mirabeau, they did not care for France: they wanted to be back in their lost paradise of privilege, haughtiness, and limitless expenditure, and it seemed to them that if only they could make the government of the National Assembly impossible, then by a sort of miracle the dry bones of the ancient regime would live again. They had no sense of the other possibility, the gulf of the republican extremists, that yawned at their feet.

One June night in 1791, between eleven o'clock and midnight, the king and queen and their two children slipped out of the Tuileries disguised, threaded their palpitating way through Paris, circled round from the north of the city to the east, and got at last into a travelling-carriage that was waiting upon the road to Châlons. They were flying to the army of the east. The army of the east was "loyal," that is to say, its general and officers at least were prepared to betray France to the king and Court. Here was adventure at last after the queen's heart, and one can understand the pleasurable excitement of the little party as the miles lengthened between themselves and Paris. Away over the hills were reverence, deep bows, and the kissing of hands. Then back to Versailles. A little shooting of the mob in Paris—artillery, if need be. A few executions—but not of the sort of people who matter. A White Terror for a few months. Then all would be well again. Perhaps Calonne might return too, with fresh financial expedients. He was busy just then gathering support among the German princes. There were a lot of châteaux to rebuild, but the people who burnt them down could hardly complain if the task of rebuilding them pressed rather heavily upon their grimy necks.

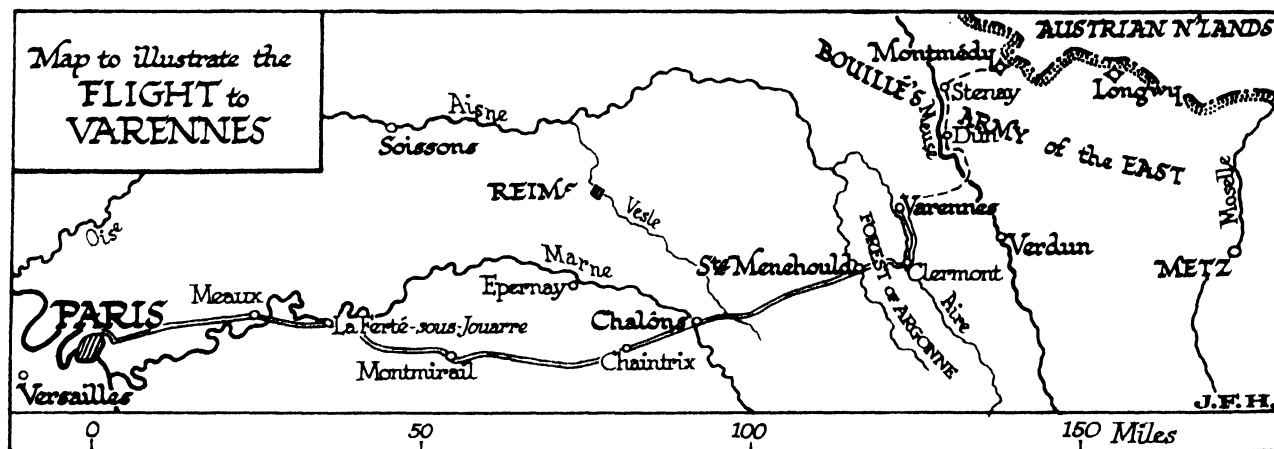
All such bright anticipations were cruelly dashed that night at Varennes. The king had been recognized at Sainte-Menehould by the landlord of the

post-house, and as the night fell the eastward roads clattered with galloping messengers rousing the country and trying to intercept the fugitives. There were fresh horses waiting in the upper village of Varennes—the young officer in charge had given the king up for the night and gone to bed—while for half an hour in the lower village the poor king, disguised as a valet, disputed with his postilions, who had expected reliefs in the lower village and refused to go farther. Finally they consented to go on. They consented too late. The little party found the postmaster from Sainte-Menehould, who had ridden past while the postilions wrangled, and a number of worthy republicans of Varennes whom he had gathered together, awaiting them at the bridge between the two parts of the town. The bridge was barricaded. Muskets were thrust into the carriage: "Your passports!"

The king surrendered without a struggle. The little party was taken into the house of some village functionary. "Well," said the king, "here you have me!" Also he remarked that he was hungry. At dinner he commended the wine, "quite excellent wine." What the queen said is not recorded. There were royalist troops at hand, but they attempted no rescue. The tocsin began to ring, and the village "illuminated itself," to guard against surprise.

A very crestfallen coachload of royalty returned to Paris, and was received by vast crowds—in silence. The word had gone forth that whoever insulted the king should be thrashed, and whoever applauded him should be killed.

It was only after this foolish exploit that the idea of a republic took hold of the French mind. Before this flight to Varennes there was, no doubt, much abstract republican sentiment, but there was scarcely any expressed disposition to abolish monarchy in France. Even in July, a month after the flight, a great meeting in the Champ de Mars, supporting a petition for the dethronement of the king, was dispersed by the authorities, and many people were killed. But such displays of firmness could not prevent the lesson of that flight soaking into men's minds. Just as in England in the days of Charles I, so now in France, men realized that the king could not be trusted—he was dangerous. The Jacobins grew





## THE REVOLUTION OF THE JACOBINS

rapidly in strength. Their leaders, Robespierre, Danton, Marat, who had hitherto figured as impossible extremists, began to dominate French affairs.

These Jacobins were the equivalents of the American radicals, men with untrammelled advanced ideas. Their strength lay in the fact that they were unencumbered and downright. They were poor men with nothing to lose. The party of moderation, of compromise with the relics of the old order, was led by such men of established position as General Lafayette, who had distinguished himself as a young man by fighting for the American colonists as a volunteer, and Mirabeau, an aristocrat who was ready to model himself on the rich and influential aristocrats of England. But Robespierre was a needy but clever young lawyer from Arras, whose most precious possession was his faith in Rousseau. Danton was a scarcely more wealthy barrister in Paris, a big, gesticulating, rhetorical figure. Marat was an older man, a Swiss of some scientific distinction, but equally unembarrassed by possessions. He had spent several years in England, he was an honorary M.D. of St. Andrews, and had published some valuable contributions to medical science in English. Both Benjamin Franklin and Goethe were interested in his work in physics. This is the man who is called by Carlyle "rabid dog," "atrocious," "squalid," and "Dog leech"—this last by way of tribute to his science.

The Revolution called Marat to politics, and his earliest contributions to the great discussion were fine and sane. There was a prevalent delusion in France that England was a land of liberty. His *Tableau des Vices de la Constitution d'Angleterre* showed the realities of the English position. His last years were maddened by an almost intolerable skin disease which he caught while hiding in the sewers of Paris to escape the consequences of his denunciation of the king as a traitor after the flight to Varennes. Only by sitting in a hot bath could he collect his mind to write. He had been treated hardly and suffered, and he became hard; nevertheless, he stands out in history as a man of distinguished honesty. His poverty particularly seems to have provoked the scorn of Carlyle.

"What a road he has travelled, and sits now, about half past seven of the clock, stewing in slipper-bath; sore afflicted; ill of Revolution Fever. . . . Excessively sick and worn, poor man, with precisely elevenpence halfpenny of ready-money, in paper, with slipper-bath, strong three-footed stool for

writing on, the while; and a squalid Washerwoman for his sole household. . . . that is his civic establishment in Medical-School Street; thither and not elsewhere has his road led him. . . . Hark, a rap again! A musical woman's voice, refusing to be rejected: it is the Citoyenne who would do France a service. Marat, recognizing from within, cries, Admit her! Charlotte Corday is admitted."

COMTE DE MIRABEAU



Gabriel Honoré Riqueti, Comte de Mirabeau, a prominent figure of the French Revolution

The young heroine offered to give him some necessary information about the counter-revolution at Caen, and as he was occupied in making a note of her facts, she stabbed him with a large sheath-knife (1792). . . .

Such was the quality of most of the leaders of the Jacobin party. They were men of no property—untethered men. They were more dissociated and more elemental, therefore, than any other party; and they were ready to push the ideas of freedom and equality to a logical extremity. Their standards of patriotic virtue were high and harsh. There was something inhuman even in their humanitarian zeal. They saw without humour the disposition of the moderates to ease things down, to keep the common folk just a little needy and respectful, and royalty (and men of substance) just a little respected. They were blinded by the formulae of Rousseauism

to the historical truth that man is by nature oppressor and oppressed, and that it is only slowly by law, education, and the spirit of love in the world that men can be made happy and free.

And while in America the formulae of eighteenth-century democracy were on the whole stimulating and helpful because it was already a land of open-air practical equality so far as white men were concerned, in France these formulae made a very heady and dangerous mixture for the town populations, because considerable parts of the towns of France were slums full of dispossessed, demoralized, degraded, and bitter-spirited people. The Parisian crowd was in a particularly desperate and dangerous state, because the industries of Paris had been largely luxury industries, and much of her employment parasitic on the weaknesses and vices of fashionable life. Now the fashionable world had gone over the frontier, travellers were restricted, business disordered, and the city full of unemployed and angry people.

But the royalists, instead of realizing the significance of these Jacobins with their dangerous integrity and their dangerous grip upon the imagination of the mob, had the conceit to think they could make

---

## THE OUTLINE OF HISTORY

---

tools of them. The time for the replacement of the National Assembly under the new-made constitution by the "Legislative Assembly" was drawing near; and when the Jacobins, with the idea of breaking up the moderates, proposed to make the members of the National Assembly ineligible for the Legislative Assembly, the royalists supported them with great glee, and carried the proposal. They perceived that the Legislative Assembly, so clipped of all experience, must certainly be a politically incompetent body. They would "extract good from the excess of evil," and presently France would fall back helpless into the hands of her legitimate masters. So they thought. And the royalists did more than this. They backed the election of a Jacobin as Mayor of Paris. It was about as clever as if a man brought home a hungry tiger to convince his wife of her need of him. There stood another body ready at hand with which these royalists did not reckon, far better equipped than the Court to step in and take the place of an ineffective Legislative Assembly, and that was the strongly Jacobin Commune of Paris installed at the Hôtel de Ville.

So far France had been at peace. None of her neighbours had attacked her, because she appeared to be weakening herself by her internal dissensions. It was Poland that suffered by the distraction of France. But there seemed no reason why they should not insult and threaten her, and prepare the way for a later partition at their convenience. At Pillnitz, in 1791, the King of Prussia and the Emperor of Austria met, and issued a declaration that the restoration of order and monarchy in France was a matter of interest to all sovereigns. And an army of émigrés, French nobles and gentlemen, an army largely of officers, was allowed to accumulate close to the frontier.

It was France that declared war against Austria. The motives of those who supported this step were conflicting. Many republicans wanted it because they wished to see the kindred people of Belgium liberated from the Austrian yoke. Many royalists wanted it because they saw in war a possibility of restoring the prestige of the crown. Marat opposed it bitterly in his paper *L'Ami du Peuple* because he did not want to see republican enthusiasm turned into war fever. His instinct warned him of Napoleon. On April 20th, 1792, the king came down to the Assembly and proposed war amidst great applause.

The war began disastrously. Three French armies entered Belgium; two were badly beaten, and the third, under Lafayette, retreated. Then Prussia declared war in support of Austria, and the allied forces, under the Duke of Brunswick, prepared to invade France. The duke issued one of the most foolish proclamations in history; he was, he said, invading France to restore the royal authority. Any further indignity shown the king he threatened to visit upon the Assembly and Paris with "military execution." This was surely enough to make the most royalist Frenchman a republican—at least for the duration of the war.

The new phase of revolution, the Jacobin revolution, was the direct outcome of this proclamation. It made the Legislative Assembly, in which orderly republicans (Girondins) and royalists prevailed, it made the government which had put down that republican meeting in the Champ de Mars and hunted Marat into the sewers, impossible. The insurgents gathered at the Hôtel de Ville, and on the 10th of August the Commune launched an attack on the palace of the Tuileries.

The king behaved with a clumsy stupidity, and with that disregard for others which is the prerogative of kings. He had with him a Swiss guard of nearly a thousand men as well as National Guards of uncertain loyalty. He held out vaguely until firing began, and then he went off to the adjacent Assembly to place himself and his family under its protection, leaving his Swiss fighting. No doubt he hoped to antagonize Assembly and Commune, but the Assembly had none of the fighting spirit of the Hôtel de Ville. The royal refugees were placed in a box reserved for journalists (out of which a small room opened), and there they remained for sixteen hours while the Assembly debated their fate. Outside there were the sounds of a considerable battle; every now and then a window would break. The unfortunate Swiss were fighting with their backs to the wall because there was now nothing else for them to do.

The Assembly had no stomach to back the government's action of July in the Champ de Mars. The fierce vigour of the Commune dominated it. The king found no comfort whatever in the Assembly. It scolded him and discussed his "suspension." The Swiss fought until they received a message from the king to desist, and then the crowd being savagely angry at the needless bloodshed and out of control—they were for the most part massacred.

The long and tedious attempt to "Merovingianize" Louis, to make an honest crowned republican out of a dull and inadaptably absolute monarch, was now drawing to its tragic close. The Commune of Paris was practically in control of France. The Legislative Assembly—which had apparently undergone a change of heart—decreed that the king was suspended from his office, confined him in the Temple, replaced him by an executive commission, and summoned a National Convention to frame a new constitution.

The tension of patriotic and republican France was now becoming intolerable. Such armies as she had were rolling back helplessly towards Paris (see map, p. 574). Longwy had fallen, the great fortress of Verdun followed, and nothing seemed likely to stop the march of the Allies upon the capital. The sense of royalist treachery rose to panic cruelty. At any rate the royalists had to be silenced and stilled and scared out of sight. The Commune set itself to hunt out every royalist that could be found, until the prisons of Paris were full. Marat saw the danger of a massacre. Before it was too late he tried to secure the establishment of emergency tribunals to filter the innocent from the guilty in this miscellaneous collection of schemers, suspects, and harmless gentle-

---

## THE REVOLUTION OF THE JACOBINS

---

### THE "MARSEILLAISE"



*The French national hymn, the "Marseillaise," being sung for the first time by the author, Rouget de Lisle, a young army officer, to a group of friends. From the painting by Isidore Pils, in the Louvre, Paris.*

folk. He was disregarded, and early in September the inevitable massacre occurred.

Suddenly, first at one prison and then at others, bands of insurgents took possession. A sort of rough court was constituted, and outside gathered a wild mob armed with sabres, pikes, and axes. One by one the prisoners, men and women alike, were led out from their cells, questioned briefly, pardoned with the cry of "Vive la Nation!" or thrust out to the mob at the gates. There the crowd jostled and fought to get a slash or thrust at a victim. The condemned were stabbed, hacked, and beaten to death, their heads hewn off, stuck on pikes, and carried about the town, their torn bodies thrust aside. Among others, the Princesse de Lamballe, whom the king and queen had left behind in the Tuileries, perished. Her head was carried on a pike to the Temple for the queen to see.

In the queen's cell were two National Guards. One would have had her look out and see this grisly sight; the other, in pity, would not let her do so.

Even as this red tragedy was going on in Paris, the French general Dumouriez, who had rushed an army from Flanders into the forests of the Argonne, was holding up the advance of the Allies beyond Verdun. On September 20th occurred a battle, mainly an artillery encounter, at Valmy. A not very resolute Prussian advance was checked, the French infantry stood firm, their artillery was better than

the allied artillery. For ten days after this repulse the Duke of Brunswick hesitated, and then he began to fall back towards the Rhine. The sour grapes of Champagne had spread dysentery in the Prussian army. This battle at Valmy—it was little more than a cannonade—was one of the decisive battles in the world's history. The Revolution was saved.

The National Convention met on September 21st, 1792, and immediately proclaimed a republic. The trial and execution of the king followed with a sort of logical necessity upon these things. He died rather as a symbol than as a man. There was nothing else to be done with him; poor man, he cumbered the earth. France could not let him go to hearten the emigrants, could not keep him harmless at home; his existence threatened her. Marat had urged this trial relentlessly, yet with that acid clearness of his he would not have the king charged with any offence committed before he signed the constitution, because before then he was a real monarch, super-legal, and so incapable of being illegal. Nor would Marat permit attacks upon the king's counsel. . . . Through-out Marat played a bitter and yet often a just part; he was a great man, a fine intelligence, in a skin of fire; wrung with that organic hate in the blood that is not a product of the mind but of the body.

Louis was beheaded in January, 1793. He was guillotined—for since the previous August the guillotine had been in use as the official instrument in French executions.

## THE OUTLINE OF HISTORY

Danton, in his leonine rôle, was very fine upon this occasion. "The kings of Europe would challenge us," he roared. "We throw them the head of a king!"

§ 11.

### *The Jacobin Revolution, 1792-94*

And now followed a strange phase in the history of the French people. There arose a great flame of enthusiasm for France and the Republic. There was to be an end to compromise at home and abroad: at home, royalists and every form of disloyalty were to be stamped out; abroad, France was to be the protector and helper of all revolutionaries. All Europe, all the world, was to become republican. The youth of France poured into the republican armies; a new and wonderful song spread through the land, a song that still warms the blood like wine, the "Marseillaise." Before that chant and the leaping columns of French bayonets and their enthusiastically-served guns the foreign armies rolled back. Before the end of 1792 the French armies had gone far beyond the utmost achievements of Louis XIV: everywhere they stood on foreign soil. They were in Brussels, they had overrun Savoy, and they had raided to Mayence; they had seized the Scheldt from Holland. Then the French Government did an unwise thing. It had been exasperated by the expulsion of its representative from England upon the execution of Louis, and it declared war against England. It was an unwise thing to do, because the Revolution, which had given France a new enthusiastic infantry and a brilliant artillery released from its aristocratic officers and many cramping traditions, had destroyed the discipline of its navy, and the English were supreme upon the sea. And this provocation united all England against France, whereas there had been at first a very considerable liberal movement in Great Britain in sympathy with the Revolution.

Of the fight that France made in the next few years against a European coalition we cannot tell in any detail. She drove the Austrians for ever out of Belgium, and made Holland a republic. The Dutch fleet, frozen in the Texel, surrendered to a handful of cavalry without firing its guns. For some time the French thrust towards Italy was hung up, and it was only in 1796 that a new general, Napoleon Bonaparte, led the ragged and hungry republican armies in triumph across Piedmont to Mantua and Verona. An *Outline of History* cannot map out campaigns; but of the new quality that had come into war it is bound to take note. The old professional armies had fought for the fighting, as slack as workers paid by the hour; these wonderful new armies fought, hungry and thirsty, for victory. Their enemies called them the "New French." Says C. F.

Atkinson,<sup>1</sup> "What astonished the Allies most of all was the number and the velocity of the Republicans. These improvised armies had, in fact, nothing to delay them. Tents were unprocurable for want of money, untransportable for want of the enormous number of wagons that would have been required, and also unnecessary, for the discomfort that would have caused wholesale desertion in professional armies was cheerfully borne by the men of 1793-94. Supplies for armies of then unheard-of size could not be carried in convoys, and the French soon became familiar with 'living on the country.' Thus 1793 saw the birth of the modern system of war—rapidity of movement, full development of national strength, bivouacs, requisitions, and force, as against cautious manœuvring, small professional armies, tents and full rations, and chicane. The first represented the decision-compelling spirit, the second the spirit of risking little to gain a little. . . ."

And while these ragged hosts of enthusiasts were chanting the "Marseillaise" and fighting for *la France*, manifestly never quite clear in their minds whether they were looting or liberating the countries into which they had poured, the republican enthusiasm in Paris was spending itself in a far less glorious fashion. Marat, the one man of commanding intelligence among the Jacobins, was now frantic with an incurable disease, and presently he was murdered; Danton was a series of patriotic thunderstorms; the steadfast fanaticism of Robespierre dominated the situation. This man is difficult to judge—he was a man of poor physique, naturally timid, and a prig. But he had that most necessary gift for power, faith. He believed not in a god familiar to men, but in a certain Supreme Being, and that Rousseau was his prophet. He set himself to save the Republic as he conceived it, and he imagined it could be saved by no other man than he. So that to keep in power was to save the republic. The living spirit of the republic, it seemed, had sprung from a slaughter of royalists and the execution of the king. There were insurrec-

tions: one in the west, in the district of La Vendée, where the people rose against conscription and against the dispossession of the orthodox clergy, and were led by noblemen and priests; one in the south, where Lyons and Marseilles had risen and the royalists of Toulon had admitted an English and Spanish garrison. To which there seemed no more effectual reply than to go on killing royalists.

Nothing could have better pleased the fierce heart of the Paris slums. The Revolutionary Tribunal went to work, and a steady slaughtering began.

<sup>1</sup> In his article "French Revolutionary Wars," in the *Encyclopædia Britannica*.



Jean Paul Marat.



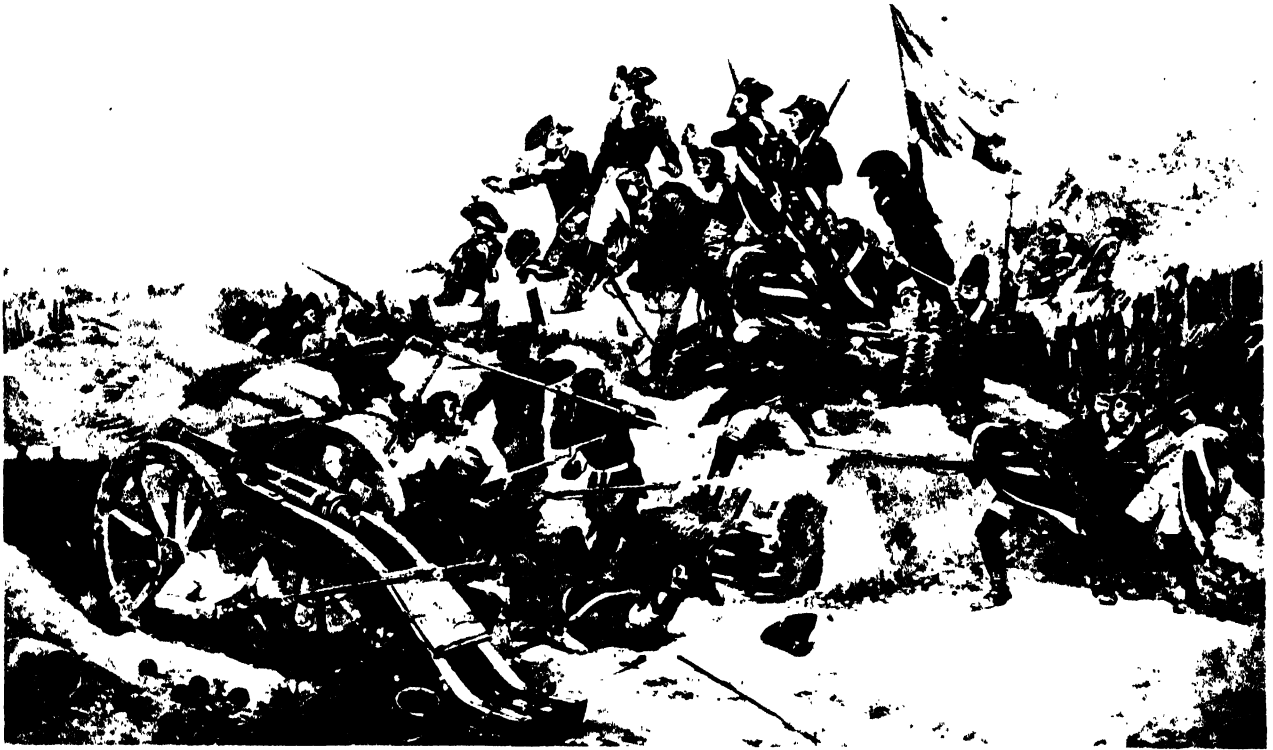
Maximilien Robespierre.

---

## THE JACOBIN REVOLUTION, 1792-94

---

### THE BATTLE OF JEMAPPES



*The Duke of Chartres at the Battle of Jemappes, November, 1792, which resulted in a victory for the French over the Austrians. From the painting by A. Le Dru.*

In the thirteen months before June, 1794, there were 1,220 executions; in the following seven weeks there were 1,376. The invention of the guillotine was opportune to this mood. The queen was guillotined, and most of Robespierre's antagonists were guillotined; atheists who argued that there was no Supreme Being were guillotined. Danton was guillotined because he thought there was too much guillotine; day by day, week by week, this infernal new machine chopped off heads and more heads and more. The reign of Robespierre lived, it seemed, on blood, and needed more and more, as an opium-taker needs more and more opium.

Danton was still Danton, leonine and exemplary, upon the guillotine. "Danton," he said, "no weakness!"

And the grotesque thing about the story is that Robespierre was indubitably honest. He was far more honest than any of the group of men who succeeded him. He was inspired by a consuming passion for a new order of human life. So far as he could contrive it, the Committee of Public Safety, the emergency government of twelve which had now thrust aside the Convention, *constructed*. The scale on which it sought to construct was stupendous. All the intricate problems with which we still struggle to-day were met by swift and shallow solutions. Attempts were made to equalize property. "Opulence," said St. Just, "is infamous." The property of the rich was taxed or confiscated in order that it

should be divided among the poor. Every man was to have a secure house, a living, a wife and children. The labourer was worthy of his hire, but not entitled to an advantage. There was an attempt to abolish *profit* altogether, the rude incentive of most human commerce since the beginning of society. Profit is the economic riddle that still puzzles us to-day. There were harsh laws against "profiteering" in France in 1793; England in 1919 found it necessary to make quite similar laws. And the Jacobin government not only replanned—in eloquent outline—the economic but also the social system. Divorce was made as easy as marriage; the distinction of legitimate and illegitimate children was abolished. . . . A new calendar was devised, with new names for the months, a week of ten days, and the like—that has long since been swept away; but also the clumsy coinage and the tangled weights and measures of old France gave place to the simple and lucid decimal system that still endures. . . . There was a proposal from one extremist group to abolish God among other institutions altogether, and to substitute the worship of Reason. There was, indeed, a Feast of Reason in the cathedral of Notre Dame, with a pretty actress as the Goddess of Reason. But against this Robespierre set his face: he was no atheist. "Atheism," he said, "is aristocratic. The idea of a Supreme Being who watches over oppressed innocence and punishes triumphant crime is essentially the idea of the people."

## THE OUTLINE OF HISTORY

So he guillotined Hébert, who had celebrated the Feast of Reason, and all his party.

A certain mental disorder became perceptible in Robespierre as the summer of 1794 drew on. He was deeply concerned with his religion. (The arrests and executions of suspects were going on now as briskly as ever. Through the streets of Paris every day rumbled the Terror with its carts full of condemned people.) He induced the Convention to decree that France believed in a Supreme Being, and in that comforting doctrine the immortality of the soul. In June he celebrated a great festival, the festival of his Supreme Being. There was a procession to the Champ de Mars, which he headed,

And so on to vague utterances that seemed to threaten everyone.

The Convention heard this speech in silence; then when a proposal was made to print and circulate it, broke into a resentful uproar and refused permission. Robespierre went off in bitter resentment to the club of his supporters, and *re-read his speech to them!*

That night was full of talk and meetings and preparations for the morrow, and the next morning the Convention turned upon Robespierre. One Tallien threatened him with a dagger. When he tried to speak he was shouted down, and the President jingled the bell at him. "President of Assassins," cried Robespierre, "I demand speech!" It was refused him. His voice deserted him; he coughed and spluttered. "The blood of Danton chokes him," cried someone.

He was accused and arrested there and then with his chief supporters.

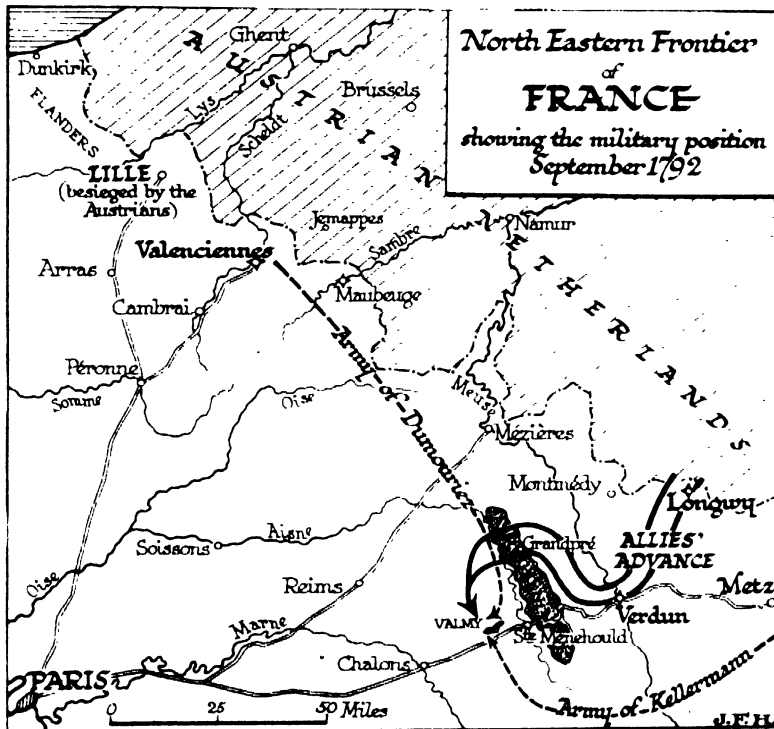
Whereupon the Hôtel de Ville, still stoutly Jacobin, rose against the Convention, and Robespierre and his companions were snatched out of the hands of their captors. There was a night of gathering, marching, counter-marching; and at last, about three in the morning, the forces of the Convention faced the forces of the Commune outside the Hôtel de Ville.

Henriot, the Jacobin commander, after a busy day, was drunk upstairs; a parley ensued, and then, after some indecision, the soldiers of the Commune went over to the Government. There was a shouting of patriotic sentiments, and someone looked out from the Hôtel de Ville. Robespierre and his last companions found themselves betrayed and trapped.

Two or three of these men threw themselves out of a window, and injured themselves frightfully on the railings below without killing themselves. Others attempted suicide. Robespierre, it seems, was shot in the lower jaw by a gendarme. He was found, his eyes staring from a pale face whose lower part was blood.

Followed seventeen hours of agony before his end. He spoke never a word during that time; his jaw being bound up roughly in dirty linen. He and his companions, and the broken, dying bodies of those who had jumped from the windows, twenty-two men altogether, were taken to the guillotine instead of the condemned appointed for that day. Mostly his eyes were closed, but, says Carlyle, he opened them to see the great knife rising above him, and struggled. Also it would seem he screamed when the executioner removed his bandages. Then the knife came down, swift and merciful.

The Terror was at an end. From first to last there had been condemned and executed about four thousand people.



brilliantly arrayed, bearing a great bunch of flowers and wheat-ears. Figures of inflammatory material, which represented Atheism and Vice, were solemnly burnt; then, by an ingenious mechanism, and with some slight creakings, an incombustible statue of Wisdom rose in their place. There were discourses—Robespierre delivered the chief one—but apparently no worship. . . .

Thereafter Robespierre displayed a disposition to brood aloof from affairs. For a month he kept away from the Convention.

One day in July he reappeared and delivered a strange speech that clearly foreshadowed fresh prosecutions. "Gazing on the multitude of vices which the torrent of Revolution has rolled down," he cried, in his last great speech in the Convention, "I have sometimes trembled lest I should be soiled by the impure neighbourhood of wicked men. . . . I know that it is easy for the leagued tyrants of the world to overwhelm a single individual; but I know also what is the duty of a man who can die in the defence of humanity." . . .

---

## THE DIRECTORY

---

### THE REIGN OF TERROR



*The last victims of the Reign of Terror, the period of the French Revolution extending from 1792 to 1794. From the painting by Charles Louis Müller.*

#### § 12.

##### *The Directory*

It witnesses to the immense vitality and the profound rightness of the flood of new ideals and intentions that the French Revolution had released into the world of practical endeavour, that it could still flow in a creative torrent after it had been caricatured and mocked in the grotesque personality and career of Robespierre. He had shown its deepest thoughts, he had displayed anticipations of its methods and conclusions, through the green and distorting lenses of his preposterous vanity and egotism: he had smeared and blackened all its hope and promise with blood and horror: and yet the power of these ideas was not destroyed. They had stood the extreme tests of ridiculous and horrible presentation. After his downfall, the Republic still ruled unassailable. Leaderless, for his successors were a group of crafty or commonplace men, the European republic struggled on, and presently fell and rose again, and fell and rose and still struggles, entangled but invincible.

And it is well to remind the reader here of the real dimensions of this phase of the Terror, which strikes so vividly upon the imagination and which has therefore been enormously-exaggerated relatively to the rest of the Revolution. From 1789 to late

in 1791 the French Revolution was an orderly process, and from the summer of 1794 the Republic was an orderly and victorious state. The Terror was not the work of the whole country, but of the town mob which owed its existence and its savagery to the misrule and social injustice of the ancient regime: and the explosion of the Terror could have happened only through the persistent treacherous disloyalty of the royalists, which, while it raised the extremists to frenzy, disinclined the mass of moderate republicans from any intervention. The best men were busy fighting the Austrians and royalists on the frontier.

Altogether, we must remember, the total of the killed in the Terror amounted to a few thousands, and among those thousands there were certainly a great number of active antagonists whom the Republic, by all the standards of that time, was entitled to kill. It included such traitors and mischief-makers as Philip, Duke of Orleans, of the Palais Royal, who had voted for the death of Louis XVI. More lives were wasted by the British generals alone on the opening day of what is known as the Somme offensive of July, 1916, than in the whole French Revolution from start to finish.

We hear so much about the martyrs of the French Terror because they were notable, well-connected people, and because there has been a sort of

## THE OUTLINE OF HISTORY

propaganda of their sufferings. But let us balance against them in our minds what was going on in the prisons of the world generally at that time. In Britain and America, while the Terror ruled in France, far more people were slaughtered for offences—very often quite trivial offences—against property than were condemned by the Revolutionary Tribunal for treason against the State. Of course, they were very common people indeed, but in their rough way they suffered. A girl was hanged in Massachusetts in 1789 for forcibly taking the hat, shoes, and buckles

tent should exist for others. It was tragic, but not, by the scale of universal history, a great tragedy. The common man in France was more free, better off, and happier during the "Terror" than he had been in 1787.

The story of the Republic after the summer of 1794 becomes a tangled story of political groups aiming at everything from a radical republic to a royalist reaction, but pervaded by a general desire for some definite working arrangement even at the price of considerable concessions. There was a

series of insurrections of the Jacobins and of the royalists: there seems to have been what we should call nowadays a hooligan class in Paris which was quite ready to turn out to fight and loot on either side: nevertheless the Convention produced a government, the Directory of five members, which held France together for five years. The last, most threatening revolt of all, in October, 1795, was suppressed with great skill and decision by a rising young general, Napoleon Bonaparte.

The Directory was victorious abroad, but uncreative at home: its members were far too anxious to stick to the sweets and glories of office to prepare a constitution that would supersede them, and far too dishonest to handle the task of financial and economic reconstruction demanded by the condition of France. We need only note two of their names—Carnot, who was an honest republican, and Barras, who was conspicuously a rogue. Their reign of five years formed a curious interlude in this history of great changes. They took things as they found them. The propagandist zeal of the Revolution carried the French armies into Holland, Belgium, Switzerland, south Germany, and north Italy. Everywhere kings were expelled and republics set up.

But such propagandist zeal as animated the Directorate did not prevent the looting of the treasures of the liberated peoples to relieve the financial embarrassment of the French Government.

Their wars became less and less the holy war of freedom, and more and more like the aggressive wars of the ancient regime. The last feature of Grand Monarchy that France was disposed to discard was her foreign policy. One discovers it still as vigorous under the Directorate as if there had been no revolution.

### § 13.

#### *The Pause of Reconstruction and the Dawn of Modern Socialism*

The ebb of this tide of revolution in the world, this tide which had created the great republic of America and threatened to submerge all European monarchies,

MARIE ANTOINETTE IN PRISON



*The imprisonment of Marie Antoinette in the Conciergerie From the painting by J. Robert-Fleury*

of another girl she had met in the street. Again, Howard the philanthropist (about 1773) found a number of perfectly innocent people detained in the English prisons who had been tried and acquitted but were unable to pay the gaoler's fees. And these prisons were filthy places under no effective control. Torture was still in use in the Hanoverian dominions of his Britannic Majesty King George III. It had been in use in France up to the time of the National Assembly. These things mark the level of the age.

It is not on record that anyone was deliberately tortured by the French revolutionaries during the Terror. These few hundreds of French gentlefolk fell into a pit that most of them had been well con-



## PAUSE OF RECONSTRUCTION—DAWN OF MODERN SOCIALISM

### NAPOLEON'S SOLDIERS IN EGYPT



*The French in Egypt. From the painting by W. C. Horsley. Although Napoleon issued a proclamation informing his soldiers that they would find reminders of the past worthy of veneration, they did not always see fit to regard these memorials as he wished.*

was now at hand. It is as if something had thrust up from beneath the surface of human affairs, made a gigantic effort, and for a time spent itself. It swept many obsolescent and evil things away, but many evil and unjust things remained. It solved many problems, and it left the desire for fellowship and order face to face with much vaster problems that it seemed only to have revealed. Privilege of certain types had gone, many tyrannies, much religious persecution. When these things of the ancient regime had vanished, it seemed as if they had never mattered. What did matter was that for all their votes and enfranchisement, and in spite of all their passion and effort, common men were still not free and not enjoying an equal happiness; that the immense promise and air of a new world with which the Revolution had come remained unfulfilled.

Yet, after all, this wave of revolution had realized nearly everything that had been clearly thought out before it came. It was not failing now for want of impetus, but for want of finished ideas. Many things that had oppressed mankind were swept away for ever. Now that they were swept away it became apparent how unprepared men were for the creative opportunities this clearance gave them. And periods of revolution are periods of action; in them men reap the harvests of ideas that have grown during phases of interlude, and they leave the fields cleared for a new season of growth, but they cannot suddenly

produce ripened new ideas to meet an unanticipated riddle.

The sweeping away of king and lord, of priest and inquisitor, of landlord and tax-gatherer and task-master, left the mass of men face to face for the first time with certain very fundamental aspects of the social structure, relationships they had taken for granted, and had never realized the need of thinking hard and continuously about before. Institutions that had seemed to be in the nature of things, and matters that had seemed to happen by the same sort of necessity that brought round the dawn and springtime, were discovered to be artificial, controllable, were they not so perplexingly intricate, and—now that the old routines were abolished and done away with—in urgent need of control. The New Order found itself confronted with three riddles which it was quite unprepared to solve: Property, Currency, and International Relationship.

Let us take these three problems in order, and ask what they are and how they arose in human affairs. Every human life is deeply entangled in them, and concerned in their solution. The rest of this history becomes more and more clearly the development of the effort to solve these problems; that is to say, so to interpret property, so to establish currency, and so to control international relations as to render possible a world-wide, progressive and happy community of will. They are the three riddles of the

---

## THE OUTLINE OF HISTORY

---

sphinx of fate, to which the human commonweal must find an answer or perish.

The idea of property arises out of the combative instincts of the species. Long before men were men, the ancestral ape was a proprietor. Primitive property is what a beast will fight for. The dog and his bone, the tigress and her lair, the roaring stag and his herd, these are proprietorship blazing. No more nonsensical expression is conceivable in sociology than the term "primitive communism." The Old Man of the family tribe of early Palæolithic times insisted upon his proprietorship in his wives and daughters, in his tools, in his visible universe. If any other man wandered into his visible universe he fought him, and if he could he slew him. The tribe grew in the course of ages, as Atkinson showed convincingly in his *Primal Law*, by the gradual toleration by the Old Man of the existence of the younger men, and of their proprietorship in the wives they captured from outside the tribe, and in the tools and ornaments they made and the game they slew. Human society grew by a compromise between this one's property and that. It was largely a compromise and an alliance forced upon men by the necessity of driving some other tribe out of its visible universe. If the hills and forests and streams were not *your* land or *my* land, it was because they had to be *our* land. Each of us would have preferred to have it *my* land, but that would not work: in that case the other fellows would have destroyed us. Society, therefore, is from its beginnings the mitigation of ownership. Ownership in the beast and in the primitive savage was far more intense a thing than it is in the civilized world to-day. It is rooted more strongly in our instincts than in our reason.

In the natural savage and in the untutored man to-day—for it is well to keep in mind that no man to-day is more than four hundred generations from the primordial savage—there is no limitation to the sphere of ownership. Whatever you can fight for, you can own: womenfolk, spared captive, captured beast, forest glade, stone pit, or what not. As the community grew and a sort of law came to restrain internecine fighting, men developed rough and ready methods of settling proprietorship. Men could own what they were the first to make or capture or claim. It seemed natural that a debtor who could not pay up should become the property of his creditor. Equally natural was it that, after claiming a patch of land, a man should exact payments from anyone else who wanted to use it. It was only slowly, as the possibilities of organized life dawned on men, that this unlimited property in anything whatever began to be recognized as a nuisance. Men found themselves born into a universe all owned and claimed—nay, they found themselves born owned and claimed. The social struggles of the earlier civilization are difficult to trace now, but the history we have told of the Roman republic shows a community waking up to the idea that debt may become a public inconvenience and should then be repudiated, and that the unlimited ownership of land is also an incon-

venience. We find that later Babylonia severely limited the rights of property in slaves. Finally, we find in the teaching of that great revolutionist, Jesus of Nazareth, such an attack upon property as had never been before. Easier it was, he said, for a camel to go through the eye of a needle than for the owner of great possessions to enter the kingdom of heaven.

A steady, continuous criticism of the permissible scope of property seems to have been going on in the world for the last twenty-five or thirty centuries. Nineteen hundred years after Jesus of Nazareth we find all the world that has come under the Christian teaching persuaded that there could be no property in persons. There has been a turnover in the common conscience in that matter. And also the idea that "a man may do what he likes with his own" was clearly very much shaken in relation to other sorts of property. But this world of the closing eighteenth century was still only in the interrogative stage in this matter. It had got nothing clear enough, much less settled enough, to act upon. One of its primary impulses was to protect property against the greed and waste of kings and the exploitation of noble adventurers. It was to protect private property that the Revolution began. But its equalitarian formulæ carried it into a criticism of the very property it had risen to protect. How can men be free and equal when numbers of them have no ground to stand upon and nothing to eat, and the owners will neither feed nor lodge them unless they toil? Excessively—the poor complained.

To which riddle the Jacobin reply was to set about "dividing up." They wanted to intensify and universalize property. Aiming at the same end by another route, there were already in the eighteenth century certain primitive socialists—or, to be more exact, communists—who wanted to "abolish" private property altogether. The State was to own all property. It was only as the nineteenth century developed that men began to realize that property was not one simple thing, but a great complex of ownerships of different values and consequences, that many things (such as one's own body, the implements of an artist, clothing, tooth-brushes) are very profoundly and incurably personal property, and that there is a very great range of things—railways, machinery of various sorts, homes, cultivated gardens, pleasure-boats, for example—which need each to be considered very particularly to determine how far and under what limitations it may come under private ownership, and how far it falls into the public domain and may be administered and let out by the State in the collective interest.

We have to-day the advantage of a hundred and thirty years of discussion over the first revolutionary generation, but even now this criticism of property is still a vast and passionate ferment rather than a science. Under the circumstances it was impossible that eighteenth-century France should present any other spectacle than that of vague and confused popular movements seeking to dispossess owners, and classes of small and large owners holding on

## PAUSE OF RECONSTRUCTION—DAWN OF MODERN SOCIALISM

### NAPOLEON VIEWING AN EGYPTIAN MUMMY



*A number of scientists accompanied Napoleon on his expedition to the East in 1798. Many antiquities were examined, the most important discovery being a stone slab at Rosetta bearing a key to the hieroglyphic inscriptions of ancient Egypt.*

grimly, demanding, before everything else, security of ownership.

Closely connected with the vagueness of men's ideas about property was the vagueness of their ideas about currency. Both the American and the French republics fell into serious trouble upon this score. Here, again, we deal with something that is not simple, a tangle of usages, conventions, laws, and prevalent mental habits, out of which arise problems which admit of no solution in simple terms, and which yet are of vital importance to the everyday life of the community. The validity of the acknowledgment a man is given for a day's work is manifestly of quite primary importance to the working of the social machine. The growth of confidence in the precious metals and of coins, until the assurance became practically universal that good money could be trusted to have its purchasing power anywhere, must have been a gradual one in human history. And being fairly established, this assurance was subjected to very considerable strains and perplexities by the action of governments in debasing currency and in substituting paper promises to pay for the actual metallic coins. So soon as serious political and social dislocation occurred, the money mechanism began to work stiffly and inaccurately.

The United States and the French Republic both

started their careers in a phase of financial difficulty. Both governments had been borrowing and issuing paper promises to pay interest, more interest than they could conveniently raise. Both revolutions led to much desperate public spending and borrowing, and at the same time to an interruption of cultivation and production that further diminished real taxable wealth. Both governments, being unable to pay their way in gold, resorted to the issue of paper money, promising to pay upon the security of undeveloped land (in America) or recently confiscated church lands (France). In both cases the amount of issue went far beyond the confidence of men in the new security. Gold was called in, hidden by the cunning ones, or went abroad to pay for imports; and people found themselves with various sorts of bills and notes in the place of coins, all of uncertain and diminishing value.

However complicated the origins of currency, its practical effects and the end it has to serve in the community may be stated roughly in simple terms. The money a man receives for his work (mental or bodily) or for relinquishing his property in some consumable good, must ultimately be able to purchase for him for his use a fairly equivalent amount of consumable goods. ("Consumable goods" is a phrase we would have understood in the widest

---

## THE OUTLINE OF HISTORY

---

sense to represent even such things as a journey, a lecture or theatrical entertainment, housing, medical advice, and so forth.) When everyone in a community is assured of this, and assured that the money will not deteriorate in purchasing power, then currency—and the distribution of goods by trade—is in a healthy and satisfactory state. Then men will work cheerfully, and only then.

*NAPOLÉON BONAPARTE*



*The Emperor Napoleon I in his coronation robes. From the painting by Lejèvre at Versailles.*

The imperative need for that steadfastness and security of currency is the fixed datum, therefore, from which the scientific study and control of currency must begin. But under the most stable conditions there will always be fluctuations in currency value. The sum total of saleable consumable goods in the world and in various countries varies from year to year and from season to season: autumn is probably

a time of plenty in comparison with spring; with an increase in the available goods in the world the purchasing power of currency will increase, unless there is also an increase in the amount of currency. On the other hand, if there is a diminution in the production of consumable goods or a great and unprofitable destruction of consumable goods, such as occurs in a war, the share of the total of consumable goods

represented by a sum of money will diminish, and prices and wages will rise. In modern war the explosion of a single big shell, even if it hits nothing, destroys labour and material roughly equivalent to a comfortable cottage or a year's holiday for a man. If the shell hits anything, then that further destruction has to be added to the diminution of consumable goods. Every shell that burst in the Great War diminished by a little fraction the purchasing value of every coin in the whole world. If there is also an increase of currency during a period when consumable goods are being used up and not fully replaced—and the necessities of revolutionary and war-making governments almost always require this—then the enhancement of prices and the fall in the value of the currency paid in wages is still greater.

Usually, also, governments under these stresses borrow money—that is to say, they issue interest-bearing paper, secured on the willingness and ability of the general community to endure taxation.

Such operations would be difficult enough if they were carried out frankly by perfectly honest men, in the full light of publicity and scientific knowledge. But hitherto this has never been the case, at every point the clever egotist, the bad sort of rich man, is trying to deflect things a little to his own advantage. Everywhere, too, one finds the stupid egotist ready to take fright and break into panic. Consequently we presently discover the State encumbered by an excess of currency, which is in effect a non-interest-paying debt, and also with a great burthen of interest upon loans. Both credit and currency begin to fluctuate wildly with the evaporation of public confidence. They are, we say, demoralized.

The ultimate consequence of an entirely demoralized currency would be to end all work and all trade that could not be carried on by payment in kind and barter. Men would refuse to work, except for food, clothing, housing, and payment in kind. The immediate consequence of a partially demoralized currency is to drive up prices and make trading feverishly adventurous and workers suspicious and irritable. A sharp man wants under

## PAUSE OF RECONSTRUCTION—DAWN OF MODERN SOCIALISM

such conditions to hold money for as brief a period as possible; he demands the utmost for his reality, and buys a reality again as soon as possible in order to get this perishable stuff, the currency paper, off his hands. All who have fixed incomes and saved accumulations suffer by the rise in prices, and the wage-earners find, with a gathering fury, that the real value of their wages is continually less.

Here is a state of affairs where the duty of every clever person is evidently to help adjust and reassure. But all the traditions of private enterprise, all the ideas of the later eighteenth century, went to justify the action of acute-minded and dexterous people who set themselves to accumulate claims, titles, and tangible property in the storms and dislocations of this currency breakdown. The number of understanding people in the world who were setting themselves sincerely and simply to restore honest and workable currency and credit conditions were few and ineffectual. Most of the financial and speculative people of the time were playing the part of Cornish wreckers—not apparently with any conscious dishonesty, but with the completest self-approval and the applause of their fellow-men. The

aim of every clever person was to accumulate as much as he could of really negotiable wealth, and then, and only then, to bring about some sort of stabilizing political process that would leave him in advantageous possession of his accumulation. Here were the factors of a bad economic atmosphere, suspicious, feverish, greedy, and speculative. . . .

In the third direction in which the Revolution had been unprepared with clear ideas, the problem of international relationships, developments were to occur that interacted disastrously with this state of financial and economic adventure, this scramble and confusion, this preoccupation of men's minds with the perplexing slipperiness of their private property and their monetary position at home. The Republic at its birth found itself at war. For a time that war was waged by the new levies with a patriotism and a zeal unparalleled in the world's history.

But that could not go on. The Directory found itself at the head of a conquering country, intolerably needy and embarrassed at home, and in occupation of rich foreign lands, full of seizable wealth and material and financial opportunity. We have all double natures, and the French in particular seem to be developed logically and symmetrically on both sides. Into these conquered regions France came as a liberator, the teacher of Republicanism to mankind. Holland and Belgium became the Batavian Republic. Genoa and its Riviera the Ligurian Republic, north Italy the Cisalpine Republic, Switzerland was re-

### NAPOLEON I AND THE EMPRESS JOSEPHINE



*The Emperor Napoleon I and the Empress Josephine at the marriage of Prince Jerome, the youngest brother of Napoleon, to the Princess Catherine of Württemberg, in 1807.*

christened the Helvetian Republic. Mülhausen, Rome, and Naples were designated republics. Grouped about France, these republics were to be a constellation of freedom leading the world. That was the ideal side. At the same time the French Government, and French private individuals in concert with the Government, proceeded to a complete and exhaustive exploitation of the resources of these liberated lands.

So, within ten years of the meeting of the States General, New France begins to take on a singular likeness to the old. It is more flushed, more vigorous; it wears a cap of liberty instead of a crown; it has a new army—but a damaged fleet; it has new rich people instead of the old rich people, a new peasantry working even harder than the old and yielding more taxes; a new foreign policy curiously like the old foreign policy disrobed; and—there is no Millennium.

## THE CAREER OF NAPOLEON BONAPARTE

- § 1. *The Bonaparte Family in Corsica.*    § 2. *Bonaparte as a Republican General.*  
 § 3. *Napoleon First Consul, 1799-1804.*    § 4. *Napoleon I, Emperor, 1804-14.*    § 5. *The Hundred Days.*    § 6. *The Map of Europe in 1815.*    § 7. *Empire Style.*

AND now we come to one of the most illuminating figures in modern history, the figure of an adventurer and a wrecker, whose story seems to display with an extraordinary vividness the universal subtle conflict of egotism, vanity, and personality with the weaker, wider claims of the common good. Against this background of confusion and stress and hope, this strained and heaving France and Europe, this stormy and tremendous dawn, appears this dark little archaic personage, hard, compact, capable, unscrupulous, imitative, and neatly vulgar. He was born (1769) in the still half-barbaric island of Corsica, the son of a rather prosaic father, a lawyer who had been first a patriotic Corsican against the French monarchy which was trying to subjugate Corsica, and who had then gone over to the side of the invader. His mother was of sturdier stuff, passionately patriotic and a strong and managing woman. (She birched her sons; on one occasion she birched Napoleon when he was sixteen.) There were numerous brothers and sisters, and the family pursued the French authorities with importunities for rewards and jobs. Except for Napoleon, it seems to have been a thoroughly commonplace, "hungry" family. He was clever, bad-tempered, and overbearing. From his mother he had acquired a romantic Corsican patriotism.

Through the patronage of the French governor of Corsica he got an education first at the military school of Brienne and then at the military school of Paris, from which he passed into the artillery in 1785. He was an industrious student both of mathematics and history, his memory was prodigiously good, and he made copious note-books which still exist. These note-books show no very exceptional intelligence, and they contain short pieces of original composition—upon suicide and similar adolescent topics. He fell early under the spell of Rousseau; he developed sensibility and a scorn for the corruptions of civilization. In 1786 he wrote a pamphlet against a Swiss pastor who had attacked Rousseau. He dreamt of an independent Corsica, freed from the French. With the Revolution he became an ardent republican and a supporter of the new French regime in Corsica. For some years, until the fall of Robespierre, he remained a Jacobin.

### § 2.

#### *Bonaparte as a Republican General*

He soon gained the reputation of a useful and capable officer, and it was through Robespierre's younger brother that he got his first chance of distinction at Toulon. Toulon had been handed over to the British and Spanish by the royalists, and an allied fleet occupied its harbour. Bonaparte was given

the command of the artillery, and under his direction the French forced the allies to abandon the port and town.

He was next appointed commander of the artillery in Italy, but he had not taken up his duties when the death of Robespierre seemed likely to involve his own; he was put under arrest as a Jacobin, and for a time he was in danger of the guillotine. That danger passed. He was employed as artillery commander in an abortive raid upon Corsica, and then went to Paris (1795) rather down at heel. Madame Junot in her *Memoirs* describes his lean face and slovenly appearance at this time, "his ill-combed, ill-powdered hair hanging down over his grey overcoat," his gloveless hands and badly blacked boots. It was a time of exhaustion and reaction after the severities of the Jacobite republic. "In Paris," says Holland Rose, "the star of Liberty was paling before Mercury, Mars, and Venus"—finance, uniforms, and social charm. The best of the common men were in the armies, away beyond the frontiers. We have already noted the last rising of the royalists in this year (1795). Napoleon had the luck to be in Paris, and found his second opportunity in this affair. He saved the Republic—of the Directory.

His abilities greatly impressed Carnot, the most upright of the Directors. Moreover, he married a charming young widow, Madame Josephine de Beauharnais, who had great influence with Barras. Both these things probably helped him to secure the command in Italy.

We have no space here for the story of his brilliant campaigns in Italy (1796-97), but of the spirit in which that invasion of Italy was conducted we must say a word or two, because it illustrates so vividly the double soul of France and of Napoleon, and how revolutionary idealism was paling before practical urgencies. He proclaimed to the Italians that the French were coming to break their chains—and *they were!* He wrote to the Directory: "We will levy 20,000,000 francs in exactions in this country; it is one of the richest in the world." To his soldiers he said, "You are famished and nearly naked. . . . I lead you into the most fertile plain in the world. There you will find great towns, rich provinces, honour, glory, riches. . . ."

We are all such mixed stuff as this; but these passages, written by a young man of twenty-seven, seem to show the gilt of honourable idealism rubbed off at an unusually early age.

His successes in Italy were brilliant and complete. He had wanted to go into Italy because there lay the most attractive task; he had risked his position in the army by refusing to take up the irksome duties of a command against the rebels in La Vendée.

---

AT THE COURT OF NAPOLEON I

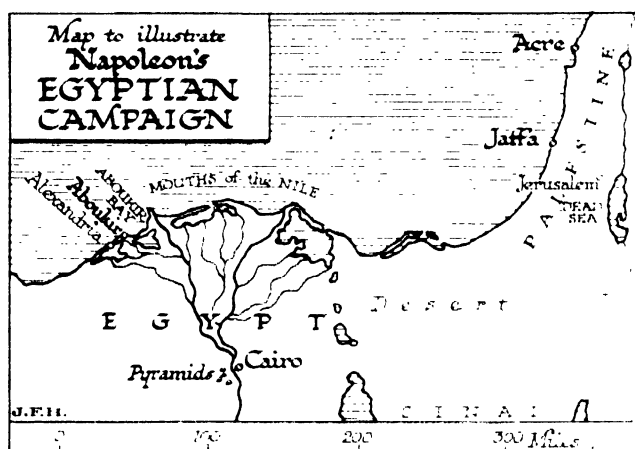
---



*A scene at the Court of the Emperor Napoleon I, showing the costume typical of the First Empire. Napoleon is here seen with the Empress Josephine.*

## THE OUTLINE OF HISTORY

He had been a great reader of Plutarch's *Lives* and of Roman history, and his extremely active imagination was now busy with dreams of a revival of the eastern conquests of the Roman Empire. He got the republic of Venice out of his way by cutting it up between the French and Austria, securing the Ionian Islands and the Venetian fleet for France. This peace, the Peace of Campo Formio, proved a bad bargain for both sides. The new republic of France assisted in the murder of an ancient republic—Napoleon carried his point against a considerable outcry in France—and Austria got Venetia, in which land in 1918 she was destined to bleed to death. There were also secret clauses by which both France and Austria were later to acquire south German territory. And it was not only the Roman push eastward that was now exciting Napoleon's brain.



This was the land of Cæsar—and Cæsar was a bad example for the successful general of a not very stable republic.

Cæsar had come back to Rome from Gaul a hero and conqueror. His imitator would come back from Egypt and India—Egypt and India were to be his Gaul. The elements of failure stared him in the face. The way to Egypt and India was by sea, and the British, in spite of two recent naval mutinies, were stronger than the French at sea. Moreover, Egypt was a part of the Turkish Empire, by no means a contemptible power in those days. Nevertheless, he persuaded the Directory, which was dazzled by his Italian exploits, to let him go. An Armada started from Toulon in May, 1798, captured Malta, and had the good luck to evade the British fleet and arrive at Alexandria. He landed his troops hurriedly, and the Battle of the Pyramids made him master of Egypt.

The main British fleet at that time was in the Atlantic outside Cadiz, but the admiral had detached a force of his best ships, under Vice-Admiral Nelson—as great a genius in naval affairs as was Napoleon in things military—to chase and engage the French flotilla. For a time Nelson sought the French fleet in vain; finally, on the evening of the 1st of August, he found it at anchor in Aboukir Bay. He had caught it unawares; many of the men were ashore and a

council was being held in the flagship. He had no charts, and it was a hazardous thing to sail into the shallow water in a bad light. The French admiral concluded, therefore, that his adversary would not attack before morning, and so made no haste in recalling his men aboard until it was too late to do so. Nelson, however, struck at once—against the advice of some of his captains. One ship only went aground. She marked the shoal for the rest of the fleet. He sailed to the attack in a double line about sundown, putting the French between two fires. Night fell as the battle was joined; the fight thundered and crashed in the darkness, until it was lit presently by the flames of burning French ships, and then by the flare of the French flagship, the *Orient*, blowing up. . . . Before midnight the Battle of the Nile was over, and Napoleon's fleet was destroyed. Napoleon was cut off from France.

Says Holland Rose, quoting Thiers, this Egyptian expedition was "the rashest attempt history records." Napoleon was left in Egypt with the Turks gathering against him and his army infected with the plague. Nevertheless, he went on for a time with this Eastern scheme. He gained a victory at Jaffa, and, being short of provisions, *massacred all his prisoners*. Then he tried to take Acre, where his own siege artillery, just captured at sea by the British, was used against him. Returning baffled to Egypt, he gained a brilliant victory over a Turkish force at Aboukir, and then, deserting the army of Egypt—it held on till 1801, when it capitulated to a British force—made his escape back to France (1799), narrowly missing capture by a British cruiser off Sicily.

Here was failure enough to discredit any general—had it been known. But the very British cruisers which came so near to catching him helped him by preventing any real understanding of the Egyptian situation from reaching the French people. He could make a great flourish over the Battle of Aboukir and conceal the loss of Acre. Things were not going well with France just then. There had been military failures at several points; much of Italy had been lost, Bonaparte's Italy, and this turned men's minds to him as the natural saviour of that situation; moreover, there had been much speculation, and some of it was coming to light. France was in one of her phases of financial scandal, and Napoleon had not filched; the public was in that state of moral fatigue when a strong and honest man is called for, a wonderful, impossible healing man who will do everything for everybody. People persuaded themselves that this specious young man with the hard face, so providentially back from Egypt, was the strong and honest man required—another Washington.

With Julius Cæsar rather than Washington at the back of his mind, Napoleon responded to the demand of his time. A conspiracy was carefully engineered to replace the Directory by three "Consuls"—everybody seems to have been reading far too much Roman history just then—of whom Napoleon was to be the chief. The working of that conspiracy is too intricate a story for our space; it involved a



---

## NAPOLEON FIRST CONSUL, 1799-1804

---

### MARRIAGE OF NAPOLEON AND MARIE LOUISE



*The wedding ceremony of the Emperor Napoleon I and Marie Louise, daughter of the Emperor Francis I of Austria, on April 2nd, 1810. From the painting by Georges Rouget, in the Louvre.*

Cromwell-like dispersal of the Lower House (the Council of Five Hundred), and in this affair Napoleon lost his nerve. The deputies shouted at him and hustled him, and he seems to have been frightened. He nearly fainted, stuttered, and could say nothing, but the situation was saved by his brother Lucien, who brought in the soldiers and dispersed the council. This little hitch did not affect the final success of the scheme. The three Consuls were installed at the Luxembourg Palace, with two commissioners, to reconstruct the constitution.

With all his confidence restored, and sure of the support of the people, Napoleon took a high hand with his colleagues and the commissioners. A constitution was produced in which the chief executive officer was to be called the First Consul, with enormous powers. He was to be Napoleon; this was part of the constitution. He was to be re-elected or replaced at the end of ten years. He was to be assisted by a Council of State, appointed by himself, which was to initiate legislation and send its proposals to two bodies, the Legislative Body (which could vote but not discuss) and the Tribunate (which could discuss but not vote), which were

selected by an appointed Senate from a special class, the "notabilities of France," who were elected by the "notabilities of the departments," who were elected by the "notabilities of the commune," who were elected by the common voters. The suffrage for the election of the notabilities of the commune was universal. This was the sole vestige of democracy in the astounding pyramid.

This constitution was chiefly the joint production of a worthy philosopher, Siéyès, who was one of the three Consuls, and Bonaparte. But so weary was France with her troubles and efforts, and so confident were men in the virtue and ability of this man of destiny, that when, at the birth of the nineteenth century, this constitution was submitted to the country, it was carried by 3,011,007 votes to 1,562. France put herself absolutely in Bonaparte's hands, and prepared to be peaceful, happy, and glorious.

#### § 3.

#### *Napoleon First Consul, 1799-1804*

Now surely here was opportunity such as never came to man before. Here was a position in which a man might well bow himself in fear of himself,

---

## THE OUTLINE OF HISTORY

---

and search his heart, and serve God and man to the utmost. The old order of things was dead or dying; strange new forces drove through the world seeking form and direction; the promise of a world republic and an enduring world peace whispered in a multitude of startled minds. France was in his hand, his instrument, to do with as he pleased, willing for peace, but tempered for war like an exquisite sword. There lacked nothing to this great occasion but a

### LORD NELSON



*Horatio, Viscount Nelson, after the painting by Francis Lemuel Abbot.*

noble imagination. Failing that, Napoleon could do no more than strut upon the crest of this great mountain of opportunity like a cockerel on a dunghill. The figure he makes in history is one of almost incredible self-conceit, of callous contempt and disregard of all who trusted him, and of a grandiose aping of Cæsar, Alexander, and Charlemagne which

would be purely comic if it were not caked over with human blood. Until, as Victor Hugo said in his tremendous way, "God was bored by him," and he was kicked aside into a corner to end his days, explaining and explaining how very clever his worst blunders had been, prowling about his dismal hot island shooting birds and squabbling meanly with an underbred jailer who failed to show him proper "respect."

His career as First Consul was perhaps the least dishonourable phase in his career. He took the crumbling military affairs of the Directory in hand, and after a complicated campaign in North Italy brought matters to a head in the victory of Marengo, near Alessandria (1800). It was a victory that at some moments came very near disaster. In the December of the same year General Moreau, in the midst of snow, mud, and altogether abominable weather, inflicted an overwhelming defeat upon the Austrian army at Hohenlinden. If Napoleon had gained this battle, it would have counted among his most characteristic and brilliant exploits. These things made the hoped-for peace possible. In 1801 the preliminaries of peace with England and Austria were signed. Peace with England, the Treaty of Amiens, was concluded in 1802, and Napoleon was free to give himself to the creative statecraft of which France, and Europe through France, stood in need. The war had given the country extended boundaries, the treaty with England restored the colonial empire of France and left her in a position of security beyond the utmost dreams of Louis XIV. It was open to Napoleon to work out and consolidate the new order of things, to make a modern State that should become a beacon and inspiration to Europe and all the world.

He attempted nothing of the sort. His little, imitative imagination was full of the dream of being Cæsar over again. He was scheming to make himself a real emperor, with a crown upon his head and all his rivals and school-fellows and friends at his feet. This could give him no fresh power that he did not already exercise, but it would be more splendid—it would astonish his mother. What response was there in a head of that sort for the splendid creative challenge of the time?

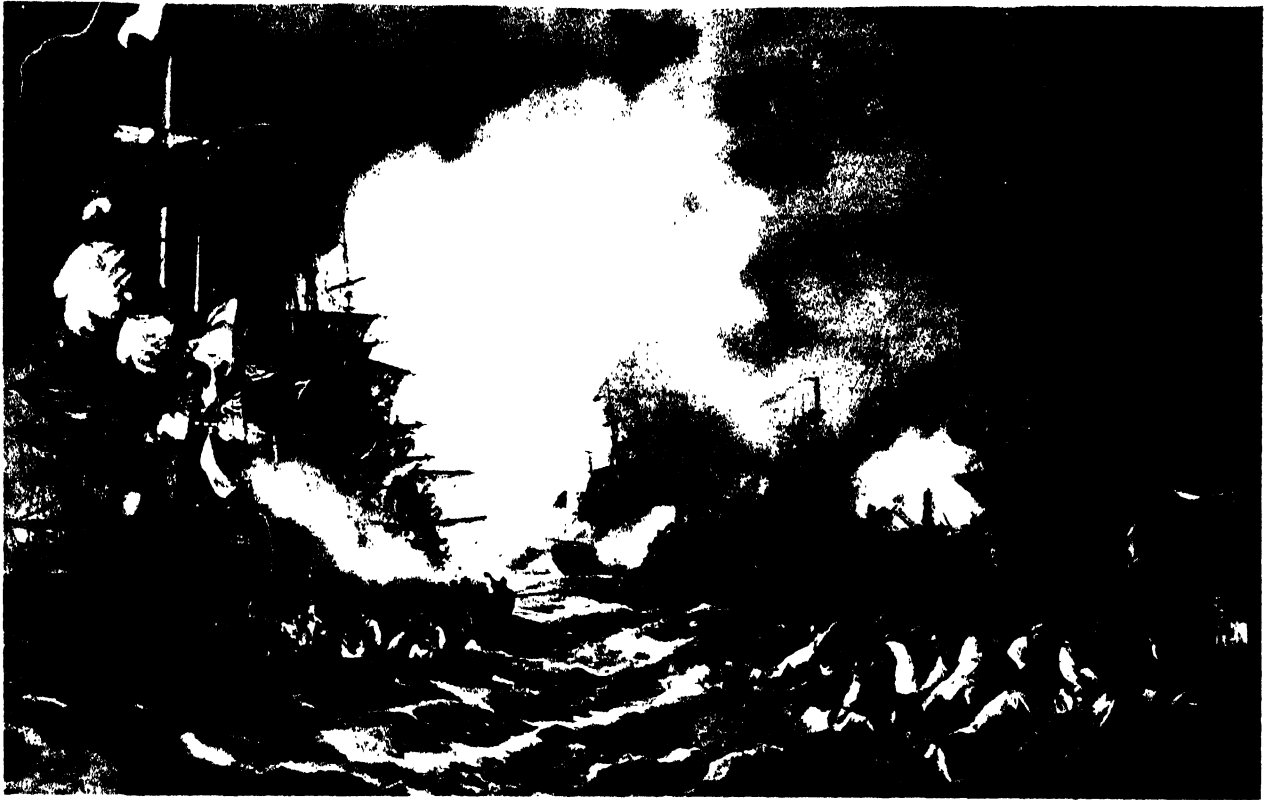
But first France must be prosperous. France hungry would certainly not endure an emperor. He set himself to carry out an old scheme of roads that Louis XV had approved; he developed canals in imitation of the English canals; he reorganized the police and made the country safe; and, preparing the scene for his personal drama, he set himself to make Paris look like Rome, with classical arches, with classical columns. Admirable schemes for banking development were available, and he made use of them. In all these things he moved with the times; they would have happened—with less autocracy, with less centralization—if he had never been born. And he set himself to weaken the republicans whose fundamental convictions he was planning to outrage. He recalled the *émigrés*, provided they gave satisfactory assurances to respect the new regime. Many

---

## NAPOLEON FIRST CONSUL, 1799-1804

---

### THE BATTLE OF THE NILE



*The blowing-up of the Orient, the French flagship at the Battle of the Nile, August 1st, 1798. From the painting by Philip James de Loutherbourg.*

were very willing to come back on such terms, and let Bourbons be by-gones. And he worked out a great reconciliation, a Concordat, with Rome. Rome was to support him, and he was to restore the authority of Rome in the parishes. France would never be obedient and manageable, he thought, she would never stand a new monarchy, without religion. "How can you have order in a state," he said, "without religion? Society cannot exist without inequality of fortunes, which cannot endure apart from religion. When one man is dying of hunger near another who is ill of surfeit, he cannot resign himself to this difference unless there is an authority which declares—'God wills it thus: there must be poor and rich in the world: but hereafter and during all eternity the division of things will take place differently.'" Religion—and especially of the later Roman brand—was, he thought, excellent stuff for keeping the common people quiet. In his early Jacobin days he had denounced it for that very reason.

Another great achievement which marks his imaginative scope and his estimate of human nature was the institution of the Legion of Honour, a scheme for decorating Frenchmen with bits of ribbon which was admirably calculated to divert ambitious men from subversive proceedings.

And, also, Napoleon interested himself in Christian propaganda. Here is the Napoleonic view of the political uses of Christ, a view that has tainted all

French missions from that time forth. "It is my wish to re-establish the institution for foreign missions; for the religious missionaries may be very useful to me in Asia, Africa, and America, as I shall make them reconnoitre all the lands they visit. The sanctity of their dress will not only protect them but serve to conceal their political and commercial investigations. The head of the missionary establishment shall reside no longer at Rome, but in Paris."

These are the ideas of a roguish merchant rather than a statesman. His treatment of education shows the same blindness to the realities of the dawn about him. Elementary education he neglected almost completely; he left it to the conscience of the local authorities, and he provided that the teachers should be paid out of the fees of the scholars; it is clear he did not want the common people to be educated; he had no glimmering of any understanding why they should be; but he interested himself in the provision of technical and higher schools because his State needed the services of clever, self-seeking, well-informed men. This was an astounding retrogression from the great scheme, drafted by Condorcet for the Republic in 1792, for a complete system of free education for the entire nation. Slowly but steadfastly the project of Condorcet comes true; the great nations of the world are being compelled to bring it nearer and nearer to realization, and the devices of Napoleon pass out of our interest. As for the education of the mothers and wives of our race,

---

## THE OUTLINE OF HISTORY

---

this was the quality of Napoleon's wisdom: "I do not think that we need trouble ourselves with any plan of instruction for young females: they cannot be better brought up than by their mothers. Public education is not suitable for them, because they are never called upon to act in public. Manners are all in all to them, and marriage is all they look to."

The First Consul was no kinder to women in the *Code Napoléon*. A wife, for example, had no control over her own property; she was in her husband's hands. This code was the work very largely of the Council of State. Napoleon seems rather to have hindered than helped its deliberations. He would invade the session without notice, and favour its members with lengthy monologues, frequently quite irrelevant to the matter in hand. The Council listened with profound respect: it was all the Council could do. He would keep his councillors up to unearthly hours, and betray a simple pride in his superior wakefulness. He recalled these discussions with peculiar satisfaction in his later years, and remarked on one occasion that his glory consisted not in having won forty battles, but in having created the *Code Napoléon*. . . . So far as it substituted plain statements for inaccessible legal mysteries his *Code* was a good thing; it gathered together, revised and made clear a vast disorderly accumulation of laws old and new. Like all his constructive work, it made for immediate efficiency, it defined things and relations so that men could get to work upon

them without further discussion. It was of less immediate practical importance that it frequently defined them wrongly. There was no intellectual power, as distinguished from intellectual energy, behind this codification. It took everything that existed for granted: ("Sa Majesté ne croit que ce qui est."<sup>1</sup>) The fundamental ideas of the civilized community and of the terms of human co-operation were in process of reconstruction all about Napoleon—and he never perceived it. He accepted a phase of change, and tried to fix it for ever. To this day France is cramped by this early nineteenth-century strait-waistcoat into which he clapped her. He fixed the status of women, the status of labourers, the status of the peasant; they all struggle to this day in the net of his hard definitions.

So briskly and forcibly Napoleon set his mind, hard, clear and narrow, to brace up France. That bracing up was only a part of the larger schemes that dominated him. His imagination was set upon a new Cæsarism. In 1802 he got himself made First Consul for life with the power of appointing a successor, and his clear intention of annexing Holland and Italy, in spite of his treaty obligations to keep them separate, made the Peace of Amiens totter crazily from the very beginning. Since his schemes were bound to provoke a war with England, he should have waited, at any cost, until he had brought his navy to a superiority over the British navy. He had

<sup>1</sup> Gourgaud, quoted by Holland Rose.

### THE BATTLE OF TRAFALGAR



*The Victory, Lord Nelson's flagship, breaking the line at the Battle of Trafalgar, October 21st, 1805. From the painting by William John Huggins.*

---

## NAPOLÉON I, EMPEROR, 1804-14

---

### THE RETREAT FROM MOSCOW



*An incident in the retreat from Moscow of Napoleon's army in 1812, which was one of the greatest tragedies in history. From the painting by Ferdinand Boissard, in the Rouen Museum.*

the control of great resources for shipbuilding, the British government was a weak one, and three or four years would have sufficed to shift that balance. But, in spite of his rough experiences in Egypt, he had never mastered the importance of sea power. In 1803 his occupation of Switzerland precipitated a crisis, and war broke out again with England. The weak Addington in England gave place to the greater Pitt. The rest of Napoleon's story turns upon that war.

During the period of the Consulate the First Consul was very active in advancing the fortunes of his brothers and sisters. This was quite human, very clannish and Corsican, and it helps us to understand just how he valued his position and the opportunities before him. A large factor in the making of Napoleon was the desire to amaze, astonish, and subdue the minds of the Bonaparte family, and their neighbours. He promoted his brothers ridiculously for they were the most ordinary of men. But one person who knew him well was neither amazed nor subdued. This was his mother. He sent her money to spend and astonish the neighbours; he exhorted her to make a display, to live as became the mother of so marvellous, so world-shaking a son.

But the good lady, who had birched the Man of Destiny at the age of sixteen for grimacing at his

grandmother, was neither dazzled nor deceived by him at the age of thirty-two. All France might worship him, but she had no illusions. She put by the money he sent her; she continued her customary economies. "When it is all over," she said, "you will be glad of my savings."

#### § 4.

#### *Napoleon I, Emperor, 1804-14*

We will not detail the steps by which Napoleon became Emperor. His coronation was the most extraordinary revival that it is possible to imagine. Cæsar was no longer the model; Napoleon was now Charlemagne. He was crowned emperor, not indeed at Rome, but in the cathedral of Notre Dame in Paris; the Pope (Pius VII) had been brought from Rome to perform the ceremony; and at the climax Napoleon I seized the crown, waved the Pope aside, and crowned himself. The injunction of Charlemagne to Louis had at last borne fruit. In 1806 Napoleon revived another venerable antiquity, and, still following the footsteps of Charlemagne, crowned himself with the iron crown of Lombardy in the cathedral of Milan.

The four daughter republics of France were now to become kingdoms: in 1806 he set up brother Louis in Holland and brother Joseph in Naples.

---

## THE OUTLINE OF HISTORY

---

But the story of the subordinate kingdoms he created in Europe, helpful though this free handling of frontiers was towards the subsequent unification of Italy and Germany, is too complex and evanescent for this Outline.

The pact between the new Charlemagne and the new Leo did not hold good for very long. In 1807 he began to bully the Pope, and in 1811 he made him a close prisoner at Fontainebleau. There does not seem to have been much reason in these proceedings. They estranged Catholic opinion, as his coronation had estranged liberal opinion. He ceased to stand either for the old or the new. The new he had betrayed; the old he had failed to win. He stood at last for nothing but himself.

There seems to have been as little reason in the foreign policy that now plunged Europe into a fresh cycle of wars. Having quarrelled with Great Britain too soon, he (1804) assembled a vast army at Boulogne for the conquest of England, regardless of the naval situation. He even struck a medal and erected a column at Boulogne to commemorate the triumph of his projected invasion. In some "Napoleonic" fashion the British fleet was to be decoyed away, this army of Boulogne was to be smuggled across the Channel on a flotilla of rafts and boats, and London was to be captured before the fleet returned. At the same time his aggressions in south Germany forced Austria and Russia steadily into a coalition with Britain against him. In 1805 two fatal blows at any hope he may have entertained of ultimate victory were struck by the British admirals Calder and Nelson. In July the former inflicted a serious reverse upon the French fleet in the Bay of Biscay; in October the latter destroyed the joint fleets of France and Spain at the Battle of Trafalgar. Nelson died splendidly upon the *Victory*, victorious. Thereafter Napoleon was left with Britain in pitiless opposition, unattainable and unconquerable, able to strike here or there against him along all the coasts of Europe.

For some years the mortal wound of Trafalgar was hidden from the French mind altogether. They heard merely that "storms have caused us to lose some ships of the line after an imprudent fight." After Calder's victory, Napoleon snatched his army from Boulogne, rushed it across Europe, and defeated the Austrians at Ulm and Austerlitz. Under these inauspicious circumstances Prussia came into the war against him, and was utterly defeated and broken at the Battle of Jena (1806). Although Austria and Prussia were broken, Russia was still a fighting power, and the next year was devoted to this tougher and less accessible antagonist. We cannot trace in any

detail the difficulties of the Polish campaign against Russia; Napoleon was roughly handled at Pultusk—which he announced in Paris as a brilliant victory—and again at Eylau. Then the Russians were defeated at Friedland (1807). As yet he had never touched Russian soil, the Russians were still as unbeaten as the British; but now came an extraordinary piece of good fortune for Napoleon. By a mixture of boasting, subtlety and flattery he won over the young and ambitious Tsar Alexander I—he was just thirty years old—to an alliance. The two emperors met on a raft in the middle of the Niemen at Tilsit, and there came to an understanding.

ALEXANDER I



*Alexander I, Tsar of Russia.*

Alexander had imbibed much liberalism during his education at the Court of Catherine II, and was all for freedom, education, and the new order of the world—subject to his own pre-eminence. "He would gladly have everyone free," said one of his early associates, "provided that everyone was prepared to do freely exactly what he wished." And he declared that he would have abolished serfdom if it had cost him his head—if only civilization had been more advanced. He made war against France, he said, because Napoleon was a tyrant, to free the French people. After Friedland he saw Napoleon in a different light. These two

men met eleven days after that rout—Alexander no doubt in the state of explanatory exaltation natural to his type during a mood of change.

To Napoleon the meeting must have been extremely gratifying. This was his first meeting with an emperor upon terms of equality. Two imaginations soared together upon the raft at Tilsit. "What is Europe?" said Alexander. "We are Europe." They discussed the affairs of Prussia and Austria in that spirit, they divided Turkey in anticipation, they arranged for the conquest of India, and, indeed, of most of Asia, and that Russia should take Finland from the Swedes; and they disregarded the disagreeable fact that the greater part of the world's surface is sea, and that on the seas the British fleets sailed now unchallenged. Close at hand was Poland, ready to rise up and become the passionate ally of France had Napoleon but willed it so. But he was blind to Poland. It was a day of visions without vision. Napoleon even then, it seems, concealed the daring thought that he might one day marry a Russian princess, a real princess. But that, he was to learn in 1810, was going a little too far.

After Tilsit there was a perceptible deterioration in Napoleon's quality; he became rasher, less patient of obstacles, more and more the fated master of the world, more and more intolerable to everyone he encountered.

## NAPOLÉON I, EMPEROR, 1804-14

In 1808 he committed a very serious blunder. Spain was his abject ally, completely under his control, but he saw fit to depose its Bourbon king in order to promote his brother Joseph from the crown of the two Sicilies. Portugal he had already conquered, and the two kingdoms of Spain and Portugal were to be united. Thereupon the Spanish arose in a state of patriotic fury, surrounded a French army at Baylen, and compelled it to surrender. It was an astonishing break in the French career of victory.

The British were not slow to seize the foothold this insurrection gave them. A British army under Sir Arthur Wellesley (afterwards the Duke of Wellington) landed in Portugal, defeated the French at Vimeiro, and compelled them to retire into Spain. The news of these reverses caused a very great excitement in Germany and Austria, and the Tsar assumed a more arrogant attitude towards his ally.

There was another meeting of these two potentates at Erfurt, in which the Tsar was manifestly less amenable to the dazzling tactics of Napoleon than he had been. Followed four years of unstable "ascendancy" for France, while the outlines on the map of Europe waved about like garments on a clothes-line on a windy day. Napoleon's personal empire grew by frank annexations to include Holland, much of Western Germany, much of Italy, and much of the eastern Adriatic coast. But one by one the French colonies were falling to the British, and the British armies in the Spanish peninsula, with the Spanish auxiliaries, slowly pressed the French northwards. All Europe was getting very weary of Napoleon; his antagonists now were no longer merely monarchs and ministers, but whole peoples also. The Prussians, after the disaster of Jena in 1806, had set to work to put their house in order. Under the leadership of Freiherr von Stein they had swept aside their feudalism, abolished privilege and serfdom, organized popular education and popular patriotism, accomplished, in fact, without any internal struggle, nearly everything that France had achieved in 1789. By 1810 a new Prussia existed, the nucleus of a new Germany. And now Alexander, inspired, it would seem, by dreams of world ascendancy, was posing again as the friend of liberty. In 1810 fresh friction was created by Alexander's objection to Napoleon's matrimonial ambitions. For Napoleon was now divorcing his old helper Josephine, because she was childless, in order to secure the "continuity" of his "dynasty." Napoleon, thwarted of a Russian princess, snubbed, indeed, by Alexander, turned to

Austria and married the archduchess Marie Louise. The Austrian statesmen read him aright. They were very ready to throw him their princess. By that marriage Napoleon was captured for the dynastic system. He might have been the maker of a new world, he preferred to be the son-in-law of the old.

In the next two years his affairs crumbled apace. He was no longer the leader and complement of the Revolution; no longer the embodied spirit of a world reborn; he was just a new and rawer sort of autocrat. He had estranged all free-spirited men, and he had antagonized the church. Kings and Jacobins were

at one when it came to the question of his overthrow. Britain was now his inveterate enemy; Spain was blazing with a spirit that a Corsican should have understood; it needed only a breach with Alexander I to set this empire of bluff and stage scenery swaying towards its downfall. The quarrel came. Alexander's feelings for Napoleon had always been of a very mixed sort; he envied Napoleon as a rival and despised him as an upstart. Moreover, there was a kind of vague and sentimental greatness about Alexander; he was given to mystical religiosity, he had the conception of a mission for Russia and himself to bring peace to Europe and the world—by destroying Napoleon. But bringing peace to Europe seemed to

him quite compatible with the annexation of Finland, of most of Poland, and of great portions of the Turkish Empire. And particularly he wanted to resume trading with Britain, against which Napoleon had set his face. For all the trade of Germany had been dislocated and the mercantile classes embittered by the Napoleonic "Continental System," which was to ruin Britain by excluding British goods from every country in Europe. Russia had suffered even more than Germany.

The breach came in 1811, when Alexander withdrew from the "Continental System." In 1812 a great mass of armies, amounting altogether to 600,000 men, began to move towards Russia under the supreme command of the new emperor. About half this force was French; the rest was drawn from the French allies and subject peoples. It was a conglomerate army like the army of Darius or the army of Kavadh. The Spanish war was still going on; Napoleon made no attempt to end it. Altogether, it drained away a quarter of a million men from France. He fought his way across Poland and Russia to Moscow before the winter—for the most part the Russian armies declined battle—and even before the winter closed in upon him his position became manifestly dangerous. He took Moscow, expecting that this would oblige Alexander to make

PRINCE TALLEYRAND



Prince Talleyrand de Périgord, from the picture at Versailles after Gérard.

## THE OUTLINE OF HISTORY

peace. Alexander would not make peace, and Napoleon found himself in much the same position as Darius had been in, 2,300 years before, in south Russia. The Russians, still unconquered in a decisive battle, raided his communications, wasted his army—disease helping them; even before Napoleon reached Moscow 150,000 men had been lost. But he lacked the wisdom of Darius, and would not retreat. The winter remained mild for an unusually long time—he could have escaped; but, instead, he remained in Moscow, making impossible plans. He had been marvellously lucky in all his previous gambles with fate; he had escaped undeservedly from Egypt, he had been saved from destruction in Britain by the British naval victories; but now

At last Napoleon and his staff and a handful of guards and attendants reappeared in Germany, bringing no army with him, followed only by straggling and demoralized bands. The Grand Army, retreating under Murat, reached Königsberg in a disciplined state, but only about a thousand strong out of six hundred thousand. From Königsberg Murat fell back to Posen. The Prussian contingent had surrendered to the Russians; the Austrians had gone homeward to the south. Everywhere scattered fugitives, ragged, lean, and frost-bitten, spread the news of the disaster.

Napoleon's magic was nearly exhausted. He fled post-haste to Paris. He began to order new levies and gather fresh armies amidst the wreckage of his world empire. Austria turned against him (1813); all Europe was eager to rise against this defaulting trustee of freedom, this mere usurper. He had betrayed the new order; the old order he had saved and revived now destroyed him. Prussia rose, and the German "War of Liberation" began. Sweden joined his enemies. Later, Holland revolted. Murat had rallied about 14,000 Frenchmen round his disciplined nucleus in Posen, and this force retreated through Germany, as a man might retreat who had ventured into a cageful of drugged lions and found that the effects of the drug were evaporating. Napoleon, with fresh forces, took up the chief command in the spring, won a great battle at Dresden, and then for a time he seems to have gone to pieces intellectually and morally. He became insanely irritable, with moods of inaction. He did little or nothing to follow up the Battle of Dresden. In September the "Battle of the Nations" was fought round and

### *The EMPIRE of NAPOLEON about 1810*



he was in the net again, and this time he was not to escape. Perhaps he would have wintered in Moscow, but the Russians smoked him out; they set fire to and burnt most of the city.

It was late in October, too late altogether, before he decided to return. He made an ineffectual attempt to break through to a fresh line of retreat to the south-west, and then turned the faces of the survivors of his Grand Army towards the country they had devastated in their advance. Immense distances separated them from any friendly territory. The winter was in no hurry. For a week the Grand Army struggled through mud; then came sharp frosts, and then the first flakes of snow, and then snow and snow. . . .

Slowly discipline dissolved. The hungry army spread itself out in search of supplies until it broke up into mere bands of marauders. The peasants, if only in self-defence, rose against them, waylaid them, and murdered them; a cloud of light cavalry—Scythians still—hunted them down. That retreat is one of the great tragedies of history.

about Leipzig, after which the Saxons, who had hitherto followed his star, went over to the Allies. The end of the year saw the French beaten back into France.

1814 was the closing campaign. France was invaded from the east and the south. Swedes, Germans, Austrians, Russians, crossed the Rhine; British and Spanish came through the Pyrenees. Once more Napoleon fought brilliantly, but now he fought ineffectually. The eastern armies did not so much defeat him as push past him, and Paris capitulated in March. A little later at Fontainebleau the emperor abdicated.

In Provence, on his way out of the country, his life was endangered by a royalist mob.

### § 5.

#### *The Hundred Days*

This was the natural and proper end of Napoleon's career. At last he was suppressed. And had there been any real wisdom in the conduct of human affairs, we should now have to tell of the concentration



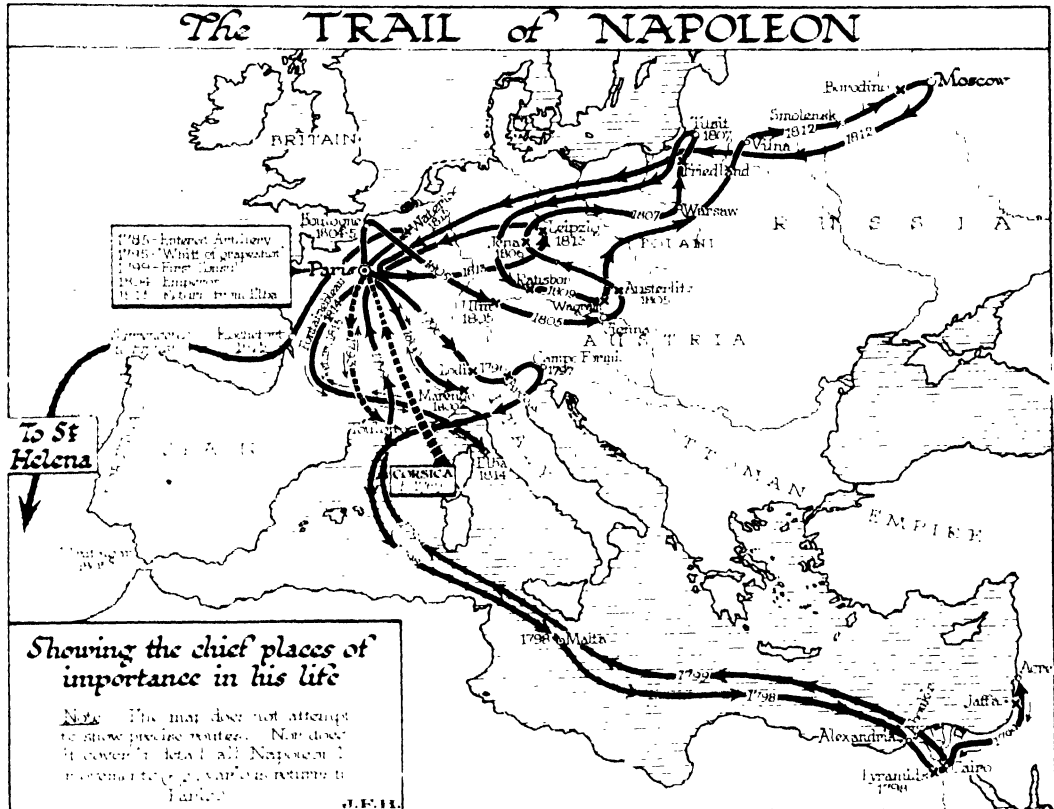
## THE HUNDRED DAYS

of human science and will upon the task his career had interrupted, the task of building up a world-system of justice and free effort in the place of the bankrupt ancient order. But we have to tell of nothing of the sort. Science and wisdom were conspicuously absent from the great council of the Allies. Came the vague humanitarianism and dreamy vanity of the Tsar Alexander, came the shaken Habsburgs of Austria, the resentful Hohenzollerns of Prussia, the aristocratic traditions of Britain, still badly frightened by the Revolution and its conscience all awry with stolen commons and sweated factory children. No peoples came to the Congress, but only monarchs and foreign ministers. The Congress had hardly assembled before the diplomatists set to work making secret bargains and treaties behind each other's backs. Nothing could exceed the pomp and splendour of the Congress which gathered at Vienna after a magnificent ceremonial visit of the allied sovereigns to London. The social side of the Congress was very strong, pretty ladies abounded, there was a galaxy of stars and uniforms, endless dinners and balls, a mighty flow of bright anecdotes and sparkling wit. The brightest spirit of the gathering was a certain Talleyrand, one of Napoleon's princes, a very brilliant man indeed, who had been a pre-revolutionary cleric, who had proposed the revolutionary confiscation of the church estates, and who was now for bringing back the Bourbons.

The Allies frittered away precious time in more and more rapacious disputes: the Bourbons returned to France. Back came all the remainder of the *émigrés* with them, eager for restitution and revenge. One great egotism had been swept aside—only to reveal a crowd of meaner egotists. The new king was the brother of Louis XVI; he had taken the title of Louis XVIII very eagerly so soon as he learnt that his little nephew (Louis XVII) was dead in the Temple. He was gouty and clumsy, not perhaps ill-disposed, but the symbol of the ancient system; all that was new in France felt the heavy

threat of reaction that came with him. This was no liberation, only a new tyranny—a heavy and inglorious tyranny instead of an active and splendid one.

Was there no hope for France but this? The Bourbons showed particular malice against the veterans of the Grand Army, and France was now full of returned prisoners of war, who found themselves under a cloud. Napoleon had been packed off to a little consolation empire of his own, upon the island of Elba. He was still to be called Emperor



and keep a certain state. The chivalry or whim of Alexander had insisted upon this treatment of his fallen rival. The Habsburgs had taken away his Habsburg empress—she went willingly enough—to Vienna, and he never saw her again.

After eleven months at Elba, Napoleon judged that France had had enough of the Bourbons; he contrived to evade the British ships that watched his island, and reappeared at Cannes in France for his last gamble against fate. His progress to Paris was a triumphal procession; he walked on white Bourbon cockades. Then for a hundred days, "the Hundred Days," he was master of France again.

His return created a perplexing position for any honest Frenchman. On the one hand there was this adventurer who had betrayed the republic; on the other the dull weight of old kingship restored. The Allies would not hear of any further experiments in republicanism; it was the Bourbons or Napoleon. Is it any wonder that, on the whole, France was with Napoleon? And he came back professing to be a

---

## THE OUTLINE OF HISTORY

---

changed man ; there was to be no more despotism ; he would respect the constitutional regime. . . .

He gathered an army, he made some attempts at peace with the Allies ; when he found these efforts ineffectual, he struck swiftly at the British, Dutch, and Prussians in Belgium, hoping to defeat them before the Austrians and Russians could come up. He did very nearly manage this. He beat the Prussians at Ligny, but not sufficiently ; and then he was hopelessly defeated by the tenacity of the British under Wellington at Waterloo (1815), the Prussians, under Blücher, coming in on his right flank as the day wore on. Waterloo ended in a rout ; it left Napoleon without support and without

### THE DUKE OF WELLINGTON



*Arthur Wellesley, Duke of Wellington, from the painting by Count Alfred D'Orsay, in the National Portrait Gallery, London.*

hope. France fell away from him again. Everyone who had joined him was eager now to attack him, and so efface that error. A provisional government in Paris ordered him to leave the country, was for giving him twenty-four hours to do it in.

He tried to get to America, but Rochefort, which he reached, was watched by British cruisers. France, now disillusioned and uncomfortably royalist again, was hot in pursuit of him. He went aboard a British frigate, the *Bellerophon*, asking to be received as a refugee, but being treated as a prisoner. He was taken to Plymouth, and from Plymouth straight to the lonely tropical island of St. Helena.

There he remained until his death from cancer in 1821, devoting himself chiefly to the preparation of his memoirs, which were designed to exhibit the chief events of his life in an attractive light ; and

two of the men with him recorded his conversations and set down their impressions of him.

These works had a great vogue in France and Europe. The Holy Alliance of the monarchs of Russia, Austria, and Prussia (to which other monarchs were invited to adhere) laboured under the delusion that in defeating Napoleon they had defeated the Revolution, turned back the clock of fate, and restored Grand Monarchy for evermore. The cardinal document of the scheme of the Holy Alliance is said to have been drawn up under the inspiration of the Baroness von Krüdener, who seems to have been a sort of spiritual director to the Russian emperor. It opened, "In the name of the Most Holy and Indivisible Trinity," and it bound the participating monarchs, "regarding themselves towards their subjects and armies as fathers of families," and "considering each other as fellow-countrymen," to sustain each other, protect true religion, and urge their subjects to strengthen and exercise themselves in Christian duties. Christ, it was declared, was the real king of all Christian peoples, a very Merovingian king, one may remark, with those reigning sovereigns as his mayors of the palace. The British king had no power to sign this document, the Pope and the sultan were not asked ; the rest of the European monarchs, including the king of France, adhered. But the king of Poland did not sign because there was no king in Poland ; Alexander, in a mood of pious abstraction, had annexed the greater part of Poland. The Holy Alliance never became an actual legal alliance of states ; it gave place to a real league of nations, the Concert of Europe, which France joined in 1818, and from which Britain withdrew in 1822.

There followed a period of peace and oppression in Europe. Many people in those hopeless days were disposed to regard even Napoleon with charity, and to accept his claim that in some inexplicable way he had, in asserting himself, been asserting the Revolution and France. A cult of him as of something mystically heroic grew up after his death.

### § 6.

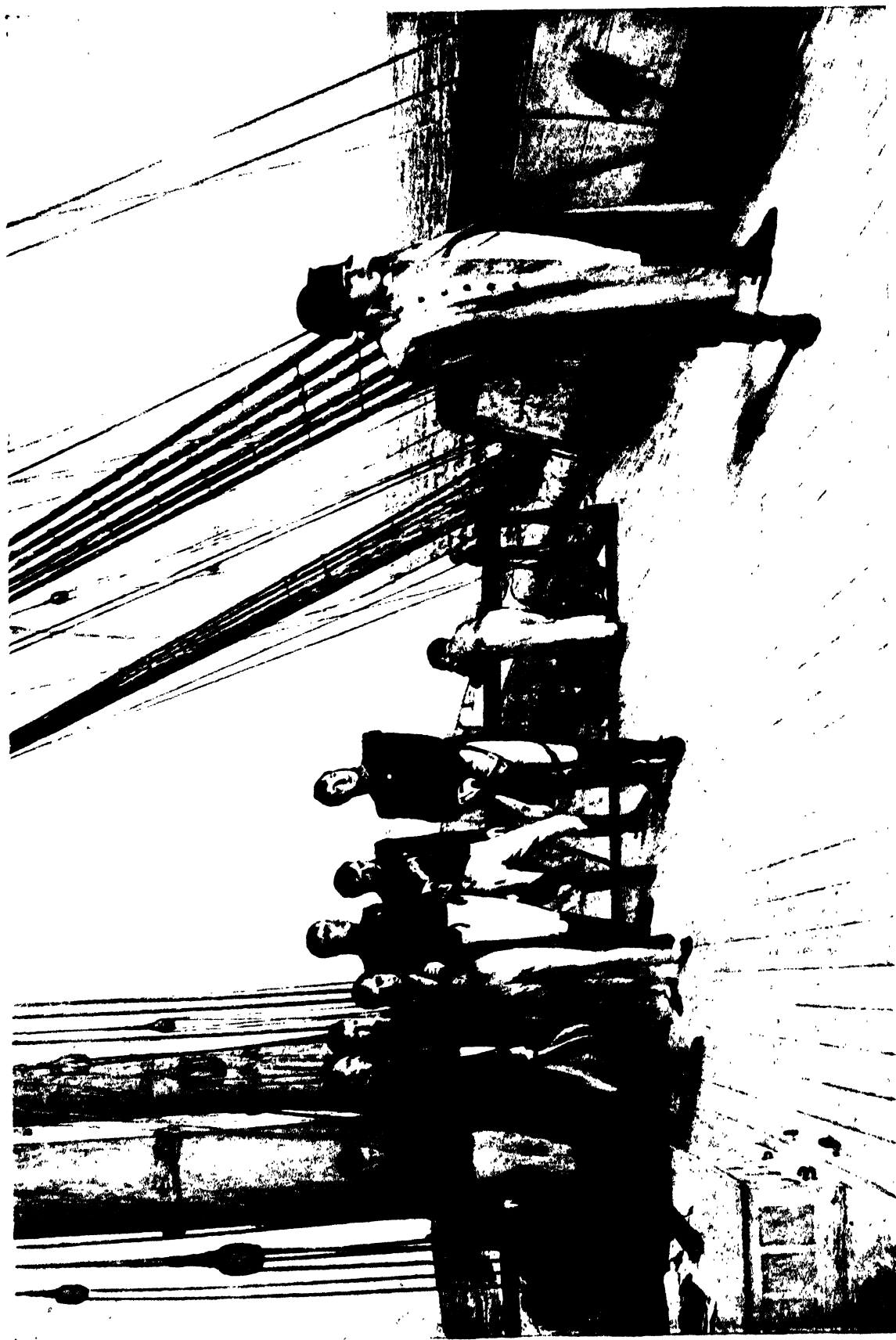
#### *The Map of Europe in 1815*

For nearly forty years the idea of the Holy Alliance, the Concert of Europe which arose out of it, and the series of congresses and conferences that succeeded the concert, kept an insecure peace in war-exhausted Europe. Two main things prevented that period from being a complete social and international peace, and prepared the way for the cycle of wars between 1854 and 1871. The first of these was the tendency of the royal Courts concerned towards the restoration of unfair privilege and interference with freedom of thought and writing and teaching. The second was the impossible system of boundaries drawn by the diplomatists of Vienna.

The disposition of monarchy to march back towards past conditions was first and most particularly manifest in Spain. Here even the Inquisition was restored. Across the Atlantic the Spanish



# NAPOLEON ON THE BELLEROPHON

[illegible]

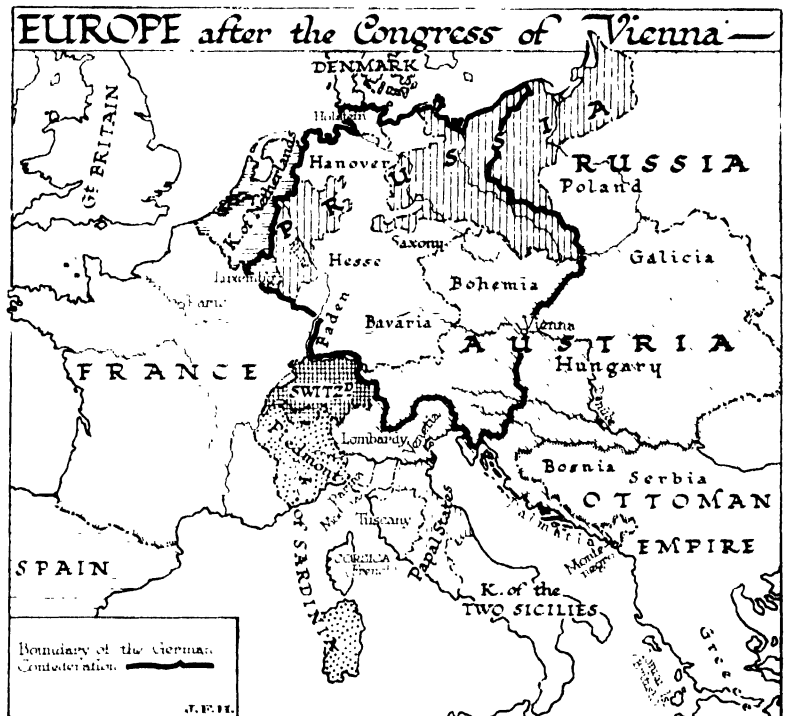
## THE MAP OF EUROPE IN 1815

colonies had followed the example of the United States and revolted against the European Great Power system, when Napoleon set up his brother Joseph upon the Spanish throne in 1810. The Washington of South America was General Bolivar. Spain was unable to suppress this revolt, it dragged on much as the United States' War of Independence had dragged on, and at last the suggestion was made by Austria, in accordance with the spirit of the Holy Alliance, that the European monarchs should assist Spain in this struggle. This was opposed by Britain in Europe, but it was the prompt action of President Monroe of the United States in 1823 which conclusively warned off this projected monarchist restoration. He announced that the United States would regard any extension of the European system in the Western Hemisphere as a hostile act. Thus arose the Monroe Doctrine, which has kept the Great Power system out of America for nearly a hundred years, and permitted the new states of Spanish America to work out their destinies along their own lines. But if Spanish monarchism lost its colonies, it could at least, under the protection of the Concert of Europe, do what it chose in Europe. A popular insurrection in Spain was crushed by a French army in 1823, with a mandate from a European congress, and simultaneously Austria suppressed a revolution in Naples.

In 1824 Louis XVIII died, and was succeeded by that Count d'Artois whom we have seen hovering as an *émigré* on the French frontiers in 1789; he took the title of Charles X. Charles set himself to destroy the liberty of the Press and universities, and to restore absolute government; the sum of a billion francs was voted to compensate the nobles for the château-burnings and sequestrations of 1789. In 1830 Paris rose against this embodiment of the ancient regime, and replaced him by Louis Philippe, the son of that Philip, Duke of Orleans, who was executed during the Terror. The other continental monarchies, in face of the open approval of the Revolution by Great Britain and a strong liberal ferment in Germany and Austria, did not interfere in this affair. After all, France was still a monarchy. This young man, Louis Philippe (1830-48), remained the constitutional king of France for eighteen years. He went down in 1848, a very eventful year for Europe, of which we shall tell in the next chapter.

Such were the uneasy swayings of the peace of the Congress of Vienna, which were provoked by the reactionary proceedings of the monarchists. The stresses that arose from the unscientific map-making of the diplomatists gathered force more deliberately, but they were even more dangerous to the peace of mankind. It is extraordinarily inconvenient to administer together the affairs of peoples speaking

different languages and so reading different literatures and having different general ideas, especially if those differences are exacerbated by religious disputes. Only some strong mutual interest, such as the common defensive needs of the Swiss mountaineers, can justify a close linking of peoples of dissimilar languages and faiths; and even in Switzerland there is the utmost local autonomy. Ultimately, when the Great Power tradition is dead and buried, those Swiss populations may gravitate towards their natural affinities in Germany, France, and Italy. When, as in Macedonia, populations are mixed in a patchwork of villages and districts, the cantonal system is imperatively needed. But if the reader



will look at the map of Europe as the Congress of Vienna drew it, he will see that this gathering seems almost as if it had planned the maximum of local exasperation. It destroyed the Dutch Republic, quite needlessly it lumped together the Protestant Dutch with the French-speaking Catholics of the old Spanish (Austrian) Netherlands, and set up a kingdom of the Netherlands. It handed over not merely the old republic of Venice but all of North Italy as far as Milan to the German-speaking Austrians. French-speaking Savoy it combined with pieces of Italy to restore the kingdom of Sardinia. Austria and Hungary, already a sufficiently explosive mixture of discordant nationalities, Germans, Hungarians, Czecho-Slovaks, Jugo-Slavs, Roumanians, and now Italians, was made still more impossible by 1772 and 1795. The Catholic and republican-spirited Polish people were chiefly given over to the less civilized rule of the Greek-Orthodox Tsar, but important districts went to Protestant Prussia. The Tsar was also confirmed in his acquisition of the

## THE REALITIES AND IMAGINATIONS OF THE NINETEENTH CENTURY

§ 1. *The Mechanical Revolution.*      § 2. *Relation of the Mechanical to the Industrial Revolution.*      § 3. *The Fermentation of Ideas, 1848.*      § 4. *The Development of the Idea of Socialism.*      § 5. *Shortcomings of Socialism as a Scheme of Human Society.*      § 6. *How Darwinism Affected Religious and Political Ideas.*      § 7. *The Idea of Nationalism.*      § 8. *The Great Exhibition of 1851.*      § 9. *The Career of Napoleon III.*      § 10. *Lincoln and the Civil War in America.*      § 11. *The Russo-Turkish War and the Treaty of Berlin.*      § 12. *The (Second) Scramble for Overseas Empire.*      § 13. *The Indian Precedent in Asia.*      § 14. *The History of Japan.*      § 15. *Close of the Period of Overseas Expansion.*      § 16. *The British Empire in 1914.*      § 17. *Painting, Sculpture and Architecture in the Nineteenth Century.*      § 18. *Music in the Nineteenth Century.*      § 19. *The Rise of the Novel to Predominance in Literature.*

THE career and personality of Napoleon I bulks disproportionately in the nineteenth-century histories. He was of little significance to the broad onward movement of human affairs; he was an interruption, a reminder of latent evils, a thing like the bacterium of some pestilence. Even regarded as a pestilence, he was not of supreme rank; he killed far fewer people than the influenza epidemic of 1918, and produced less political and social disruption than the plague of Justinian.

Some such interlude had to happen, and some such patched-up settlement of Europe as the Concert of Europe, because there was no worked-out system of ideas upon which a new world could be constructed. And even the Concert of Europe had in it an element of progress. It did at least set aside the individualism of Machiavellian monarchy and declare that there was a human or at any rate a European commonwealth. If it divided the world among the kings, it made respectful gestures towards human unity and the service of God and man.

The permanently effective task before mankind which had to be done before any new and enduring social and political edifice was possible, the task upon which the human intelligence is, with many interruptions and amidst much anger and turmoil still engaged, was, and is, the task of working out and applying a Science of Property as a basis for freedom and social justice; a Science of Currency to ensure and preserve an efficient economic medium; a Science of Government and Collective Operations whereby in every community men may learn to pursue their common interests in harmony; a Science of World Politics through which the stark waste and cruelty of warfare between races, peoples, and nations may be brought to an end and the common interests of mankind brought under a common control, and, above all, a world-wide System of Education to sustain the will and interest of men in their common human adventure.

The real makers of history in the nineteenth

century, the people whose consequences will be determining human life a century ahead, were those who advanced and contributed to this fivefold constructive effort. Compared to them, the foreign ministers and "statesmen" and politicians of this period were no more than a number of troublesome and occasionally incendiary schoolboys; and a few metal thieves playing about and doing transitory mischief amidst the accumulating materials upon the site of a great building whose nature they did not understand.

And while throughout the nineteenth century the mind of Western civilization, which the Renaissance had released, gathered itself to the task of creative social and political reconstruction that still lies before it, there swept across the world a wave of universal change in human power and the material conditions of life that the first scientific efforts of that liberated mind had made possible.

The prophecies of Roger Bacon began to live in reality. The accumulating knowledge and confidence of the little succession of men who had been carrying on the development of science, now began to bear fruit that common men could understand. The most obvious firstfruit was the steam-engine. The first steam-engines in the eighteenth century were pumping engines used to keep water out of the newly opened coal mines. These coal mines were being worked to supply coke for iron-smelting, for which wood-charcoal had previously been employed. It was James Watt, a mathematical instrument maker of Glasgow, who improved this steam pumping-engine and made it available for the driving of machinery. The first engine so employed was installed in a cotton mill in Nottingham in 1785.

In 1804 Trevithick adapted the Watt engine to transport, and made the first locomotive. In 1825 the first railway, between Stockton and Darlington, was opened for traffic. The original engine (Locomotion No. 1, 1825) still adorns Darlington platform.

---

## THE MECHANICAL REVOLUTION

---

By the middle of the century a network of railways had spread all over Europe.

Here was a sudden change in what had long been a fixed condition of human life, the maximum rate of land transport. After the Russian disaster, Napoleon travelled from near Vilna to Paris in 312 hours. This was a journey of about 1,400 miles. He was travelling with every conceivable advantage, and he averaged under five miles an hour. An ordinary traveller could not have done this distance in twice the time. These were about the same maximum rates of travel as held good between Rome and Gaul in the first century A.D., or between Sardis and Susa in the fourth century B.C.

Then suddenly came a tremendous change. The railways reduced this journey for any ordinary traveller to less than forty-eight hours. That is to say, they reduced the chief European distances to about a tenth of what they had been. They made it possible to carry out administrative work in areas ten times as great as any that had hitherto been workable under one administration. The full significance of that possibility in Europe still remains to be realized. Europe is still netted in boundaries drawn in the horse and road era. In America the effects were immediate. To the United States of America, sprawling westward, it meant the possibility of a continuous access to Washington however far the frontier travelled across the continent. It meant unity, sustained on a scale that would otherwise have been impossible.

The steamboat was, if anything, a little ahead of the steam-engine in its earlier phases. There was a steamboat, the *Charlotte Dundas*, on the Firth of Clyde Canal in 1802; and in 1807 an American named Felton had a paying steamer, the *Clermont*, with British-built engines, upon the Hudson River above New York. The first steamship to put to sea was also an American, the *Phoenix*, which went from New York (Hoboken) to Philadelphia. So, too, was the first ship using steam (she also had sails) to cross the Atlantic, the *Savannah* (1819). All these were paddle-wheel boats, and paddle-wheel boats are not adapted to work in heavy seas. The paddles smash too easily, and the boat is then disabled.

The screw steamship followed rather slowly. Many difficulties had to be surmounted before the screw was a practicable thing. Not until the middle of the century did the tonnage of steamships upon the sea begin to overhaul that of sailing-ships. After that the evolution in sea transport was rapid. For the first time men began to cross the seas and oceans with some certainty as to the date of their arrival. The Transatlantic crossing, which had been an uncertain adventure of several weeks—which might stretch to months—was accelerated, until in 1910 it was brought down, in the case of the fastest boats, to under five days, with a practically notifiable hour of arrival. All over the oceans there was the same reduction in the time and the same increase in the certainty of human communications.

Concurrently with the development of steam transport upon land and sea a new and striking addi-

tion to the facilities of human intercourse arose out of the investigations of Volta, Galvani, and Faraday into various electrical phenomena. The electric telegraph came into existence in 1835. The first underseas cable was laid in 1851 between France and England. In a few years the telegraph system had spread over the civilized world, and news which had hitherto travelled slowly from point to point became practically simultaneous throughout the earth.

These things, the steam railway and the electric telegraph, were to the popular imagination of the

### NAPOLEON IN EXILE



*Napoleon I at St. Helena, 1820. From a drawing now in the British Museum.*

middle nineteenth century the most striking and revolutionary of inventions, but they were only the most conspicuous and clumsy firstfruits of a far more extensive process. Technical knowledge and skill were developing with an extraordinary rapidity, and to an extraordinary extent, measured by the progress of any previous age.

Far less conspicuous at first in everyday life, but finally far more important, was the extension of man's power over various structural materials. Before the middle of the eighteenth century iron was reduced from its ores by means of wood-charcoal, was handled in small pieces, and hammered and

---

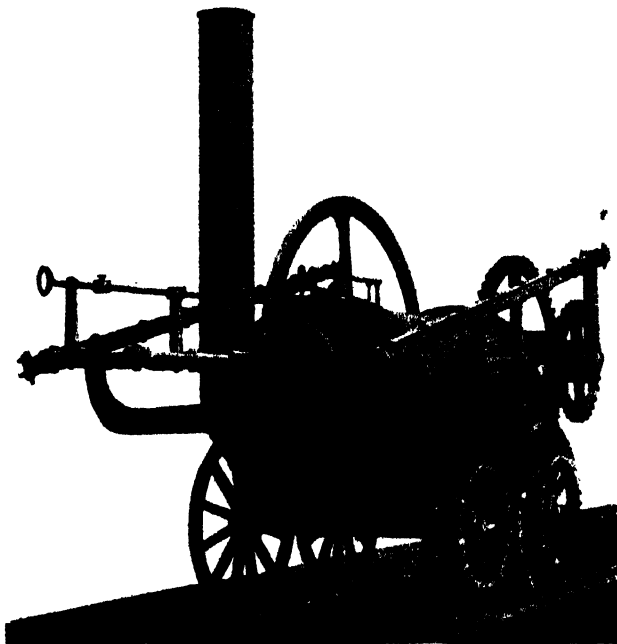
## THE OUTLINE OF HISTORY

---

wrought into shape. It was material for a craftsman. Quality and treatment were enormously dependent upon the experience and sagacity of the individual ironworker. The largest masses of iron that could be dealt with under those conditions amounted at most (in the sixteenth century) to two or three tons. (There was a very definite upward limit, therefore, to the size of cannon.) The blast furnace arose in the eighteenth century, and developed with the use of coke. Not before the eighteenth century do we find rolled sheet iron (1728) and rolled rods and bars (1783). Nasmyth's steam hammer came as late as 1839.

The ancient world, because of its metallurgical inferiority, could not use steam. The steam-engine,

### TREVITHICK'S LOCOMOTIVE



*In 1804 Trevithick adapted the Watt engine to transport, and made the first locomotive.*

even the primitive pumping-engine, could not develop before sheet iron was available. The early engines seem to the modern eye very pitiful and clumsy bits of ironmongery, but they were the utmost that the metallurgical science of the time could do. As late as 1856 came the Bessemer process, and presently (1864) the open-hearth process, in which steel and every sort of iron could be melted, purified, and cast in a manner and upon a scale hitherto unheard of. To-day in the electric furnace one may see tons of incandescent steel swirling about like boiling milk in a saucepan.

Nothing in the previous practical advances of mankind is comparable in its consequences to the complete mastery over enormous masses of steel and iron and over their texture and quality which man has now achieved. The railways and early engines of all sorts were the mere first triumphs of the new metallurgical methods. Presently came

ships of iron and steel, vast bridges, and a new way of building with steel upon a gigantic scale. Men realized too late that they had planned their railways with far too timid a gauge, that they could have organized their travelling with far more steadiness and comfort upon a much bigger scale.

Before the nineteenth century there were no ships in the world much over 2,000 tons burthen; now there is nothing wonderful about a 50,000-ton liner. There are people who sneer at this kind of progress as being a progress in "mere size," but that sort of sneering merely marks the intellectual limitations of those who indulge in it.

The great ship or the steel-frame building is not, as they imagine, a magnified version of the small ship or building of the past; it is a thing different in kind, more lightly and strongly built, of finer and stronger materials; instead of being a thing of precedent and rule-of-thumb, it is a thing of subtle and intricate calculation. In the old house or ship, matter was dominant—the material and its needs had to be slavishly obeyed; in the new, matter has been captured, changed, coerced. Think of the coal and iron and sand dragged out of the banks and pits, wrenched, wrought, molten and cast, to be flung at last, a slender, glittering pinnacle of steel and glass, six hundred feet above the crowded city!

We have given these particulars of the advance in man's knowledge of the metallurgy of steel and its results by way of illustration. A parallel story could be told of the metallurgy of copper and tin, and of a multitude of metals, nickel and aluminium to name but two, unknown before the nineteenth century dawned.

It is in this great and growing mastery over substances, over different sorts of glass, over rocks and plasters and the like, over colours and textures, that the main triumphs of the mechanical revolution have thus far been achieved. Yet we are still in the stage of the firstfruits in the matter. We have the power, but we have still to learn how to use our power. Many of the first employments of these gifts of science have been vulgar, tawdry, stupid or horrible. The artist and the adapter have still hardly begun to work with the endless variety of substances now at their disposal.

Parallel with this extension of mechanical possibilities the new science of electricity grew up. It was only in the eighties of the nineteenth century that this body of inquiry began to yield results to impress the vulgar mind. Then suddenly came electric light and electric traction; and the transmutation of forces, the possibility of sending *power*, that could be changed into mechanical motion or light or heat as one chose, along a copper wire, as water is sent along a pipe, began to come through to the ideas of ordinary people.

The British and the French were at first the leading peoples in this great proliferation of knowledge; but presently the Germans, who had learnt humility under Napoleon, showed such zeal and pertinacity in scientific inquiry as to overhaul these



# THE MECHANICAL REVOLUTION

## THE LIVERPOOL AND MANCHESTER RAILWAY



*Liverpool and Manchester Railway, one of the earliest of English railways, taking in water at Parkside Station, in the year 1831.*

leaders. British science was largely the creation of Englishmen and Scotchmen<sup>1</sup> working outside the ordinary centres of erudition.

We have told how in England the universities after the Reformation ceased to have a wide popular appeal, how they became the educational preserve of the nobility and gentry, and the strongholds of the established church. A pompous and unintelligent classical pretentiousness dominated them, and they dominated the schools of the middle and upper classes. The only knowledge recognized was an uncritical textual knowledge of a selection of Latin and Greek classics, and the test of a good style was its abundance of quotations, allusions, and stereotyped expressions.

The early development of British science went on, therefore, in spite of the formal educational organization, and in the teeth of the bitter hostility of the teaching and clerical professions. French education, too, was dominated by the classical tradition of the Jesuits, and consequently it was not difficult for the Germans to organize a body of investigators, small indeed in relation to the possibilities of the case, but large in proportion to the little band of British and French inventors and experimentalists. And though this work of research and experiment was making Britain and France the most rich and powerful countries in the world, it was not making scientific and inventive men rich and powerful. There is a necessary unworldliness about a sincere scientific man; he is too preoccupied with his research to plan and scheme how to make money out of it.

The economic exploitation of his discoveries falls very easily and naturally, therefore, into the hands of a more acquisitive type; and so we find that the

<sup>1</sup> But note Boyle and Sir Wm. Hamilton as conspicuous scientific men who were Irishmen.

crops of rich men which every fresh phase of scientific and technical progress has produced in Great Britain, though they have not displayed quite the same passionate desire to insult and kill the goose that laid the national golden eggs as the scholastic and clerical professions, have been quite content to let that profitable creature starve. Inventors and discoverers came by nature, they thought, for cleverer people to profit by.

In this matter the Germans were a little wiser. The German "learned" did not display the same vehement hatred of the new learning. They permitted its development. The German business man and manufacturer, again, had not quite the same contempt for the man of science as had his British competitor. Knowledge, these Germans believed, might be a cultivated crop, responsive to fertilizers. They did concede, therefore, a certain amount of opportunity to the scientific mind; their public expenditure on scientific work was relatively greater, and this expenditure was abundantly rewarded.

By the latter half of the nineteenth century the German scientific worker had made German a necessary language for every science student who wished to keep abreast with the latest work in his department, and in certain branches, and particularly in chemistry, Germany acquired a very great superiority over her western neighbours. The scientific effort of the sixties and seventies in Germany began to tell after the eighties, and the Germans gained steadily upon Britain and France in technical and industrial prosperity.

In an Outline of History such as this it is impossible to trace the network of complex mental processes that led to the incessant extension of knowledge and power that is now going on; all we can do here is to call the reader's attention to the most salient

---

## THE OUTLINE OF HISTORY

---

turning-points that finally led the toboggan of human affairs into its present swift ice-run of progress.

We have told of the first release of human curiosity, and of the beginnings of systematic inquiry and experiment. We have told, too, how, when the plutocratic Roman system and its resultant imperialism had come and gone again, this process of inquiry was renewed. We have told of the escape of investigation from ideas of secrecy and personal advantage to the idea of publication and a brotherhood of knowledge, and we have noted the foundation of the British Royal Society, the Florentine Society, and their like as a consequence of this socializing of thought. These things were the roots of the mechanical revolution, and so long as the root of pure scientific inquiry lives that revolution will progress.

The mechanical revolution itself began, we may say, with the exhaustion of the wood supply for the ironworks of England. This led to the use of coal, the coal mine led to the simple pumping-engine, the development of the pumping-engine by Watt into a machine-driving engine led on to the locomotive and the steamship. This was the first phase of a great expansion in the use of steam. A second phase in the mechanical revolution began with the application of electrical science to practical problems and the development of electric lighting, power-transmission, and traction.

A third phase is to be distinguished when, in the eighties, a new type of engine came into use, an engine in which the expansive force of an explosive mixture replaced the expansive force of steam. The light, highly efficient engines that were thus made possible were applied to the automobile, and developed at last to reach such a pitch of lightness and efficiency as to render flight—long known to be possible—a practical achievement.

The work of the Wright brothers in America was of primary importance in this field. A flying-machine—but not a machine large enough to take up a human body—was made by Professor Langley, of the Smithsonian Institute of Washington, as early as 1897. His next effort, a full-size aeroplane, failed on its early trials, but after very extensive alterations was successfully flown by Curtiss in 1914. By 1909 the aeroplane was available for human locomotion.

There had seemed to be a pause in the increase of human speed with the perfection of railways and automobile road traction, but with the flying machine came fresh reductions in the effective distance between one point of the earth's surface and another. In the eighteenth century the distance from London to Edinburgh was an eight days' journey; in 1918 the British Civil Air Transport Commission reported that the journey from London to Melbourne, half-way round the earth, would probably, in a few years' time, be accomplished in that same period of eight days.

Too much stress must not be laid upon these striking reductions in the time distances of one place from another. They are merely one aspect of

a much profounder and more momentous enlargement of human possibility. The science of agriculture and agricultural chemistry, for instance, made quite parallel advances during the nineteenth century. Men learnt so to fertilize the soil as to produce quadruple and quintuple the crops got from the same area in the seventeenth century. There was a still more extraordinary advance in medical science; the average duration of life rose, the daily efficiency increased, the waste of life through ill-health diminished.

Now, here altogether we have such a change in human life as to constitute a fresh phase of history. In a little more than a century this mechanical revolution has been brought about. In that time man made a stride in the material conditions of his life faster than he had done during the whole long interval between the palæolithic stage and the age of cultivation, or between the days of Pepi in Egypt and those of George III. A new gigantic material framework for human affairs has come into existence. Clearly it demands great readjustments of our social, economical, and political methods. But these readjustments have necessarily waited upon the development of the mechanical revolution, and they are still only in their opening stage to-day.

### § 2.

#### *Relation of the Mechanical to the Industrial Revolution*

There is a tendency in many histories to confuse together what we have here called the *mechanical revolution*, which was an entirely new thing in human experience arising out of the development of organized science, a new step like the invention of agriculture or the discovery of metals, with something else, quite different in its origins, something for which there was already an historical precedent, the social and financial development which is called the *industrial revolution*.

The two processes were going on together, they were constantly reacting upon each other, but they were in root and essence different. There would have been an industrial revolution of sorts if there had been no coal, no steam, no machinery; but in that case it would probably have followed far more closely upon the lines of the social and financial developments of the later years of the Roman republic. It would have repeated the story of dispossessed free cultivators, gang labour, great estates, great financial fortunes, and a socially destructive financial process.

Even the factory method came before power and machinery. Factories were the product, not of machinery, but of the "division of labour." Drilled and sweated workers were making such things as millinery, cardboard boxes, and furniture, and colouring maps and book illustrations, and so forth, before even water-wheels had been used for industrial processes. There were factories in Rome in the days of Augustus. New books, for instance, were dictated to rows of copyists in the factories of the booksellers. The attentive student of Defoe and of

---

## RELATION OF MECHANICAL TO INDUSTRIAL REVOLUTION

---

### EARLY AND MODERN TYPES OF LOCOMOTIVE



*"Locomotion No. 1," built for the Stockton and Darlington Railway by George Stephenson in 1825, compared with the latest type of locomotive of the London and North Eastern Railway.*

the political pamphlets of Fielding will realize that the idea of herding poor people into establishments to work collectively for their living was already current in Britain before the close of the seventeenth century. There are intimations of it even as early as More's *Utopia* (1516). It was a social and not a mechanical development.

Up to past the middle of the eighteenth century the social and economic history of Western Europe was, in fact, retreading the path along which the Roman State had gone in the last three centuries B.C. America was in many ways a new Spain, and India and China a new Egypt. But the political disunions of Europe, the political convulsions against monarchy, the recalcitrance of the common folk, and perhaps, also, the greater accessibility of the Western European intelligence to mechanical ideas and inventions, turned the process into quite novel directions. Ideas of human solidarity, thanks mainly to Christianity, were far more widely diffused in this newer European world, political power was not so concentrated, and the man of energy anxious to get rich turned his mind, therefore, very willingly from the ideas of the slave and of gang labour to the idea of mechanical power and the machine.

The mechanical revolution, the process of mechanical invention and discovery, was a new thing in human experience, and it went on regardless of the social, political, economic, and industrial consequences it might produce. The industrial revolution, on the other hand, like most other human affairs, was and

is more and more profoundly changed and deflected by the constant variation in human conditions caused by the mechanical revolution. And the essential difference between the amassing of riches, the extinction of small farmers and small business men, and the phase of big finance in the latter centuries of the Roman Republic on the one hand, and the very similar concentration of capital in the eighteenth and nineteenth centuries on the other, lies in the profound difference in the character of labour that the mechanical revolution was bringing about.

The power of the Old World was human power: everything depended ultimately upon the driving power of human muscle, the muscle of ignorant and subjugated men. A little animal muscle, supplied by draft oxen, horse traction, and the like, contributed. Where a weight had to be lifted, men lifted it; where a rock had to be quarried, men chipped it out; where a field had to be ploughed, men and oxen ploughed it; the Roman equivalent of the steamship was the galley with its banks of sweating rowers.

A vast proportion of mankind in the early civilizations was employed in purely mechanical drudgery. At its onset, power-driven machinery did not seem to promise any release from such unintelligent toil. Great gangs of men were employed in excavating canals, in making railway cuttings and embankments, and the like. The number of miners increased enormously. But the extension of facilities and the output of commodities increased

## THE OUTLINE OF HISTORY

much more. And as the nineteenth century went on, the plain logic of the new situation asserted itself more clearly. Human beings were no longer wanted as a source of mere indiscriminated power. What could be done mechanically by a human being could be done faster and better by a machine. The

### THE CHARLOTTE DUNDAS



*The stern-wheel steamer Charlotte Dundas. It was built in 1801 for service on the Forth and Clyde Canal.*

human being was needed now only where choice and intelligence had to be exercised. Human beings were wanted only as human beings. The *drudge*, on whom all the previous civilizations had rested, the creature of mere obedience, the man whose brains were superfluous, had become unnecessary to the welfare of mankind.

This was as true of such ancient industries as agriculture and mining as it was of the newest metallurgical processes. For ploughing, sowing and harvesting, swift machines came forward to do the work of scores of men. Here America led the Old World. The Roman civilization was built upon cheap and degraded human beings; modern civilization is being rebuilt upon cheap mechanical power. For a hundred years power has been getting cheaper and labour dearer. If for a generation or so machinery has had to wait its turn in the mine, it is simply because for a time men were cheaper than machinery. In Northumberland and Durham, in the early days of coal-mining, they were so cheaply esteemed that it was unusual to hold inquests on the bodies of men killed in mine disasters. Trade Unionism was needed to alter that state of affairs.

But this general trend towards the supplementing and supersession of manual labour by machinery was a change-over of quite primary importance in human affairs. The chief solicitude of the rich and of the ruler in the old civilization had been to keep up a supply of drudges. There was no other source of wealth. As the nineteenth century went on, it

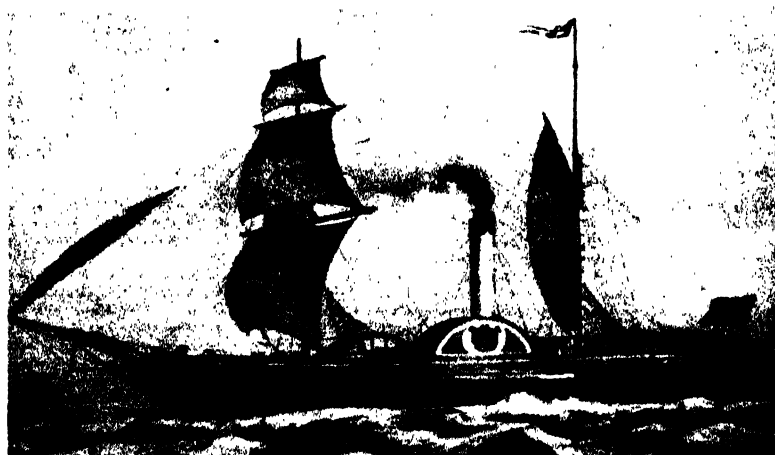
became more and more plain to the intelligent directive people that the common man had now to be something better than a drudge. He had to be educated—if only to secure “industrial efficiency.” He had to understand what he was about.

From the days of the first Christian propaganda, popular education had been smouldering in Europe, just as it has smouldered in Asia wherever Islam has set its foot, because of the necessity of making the believer understand a little of the belief by which he is saved, and of enabling him to read a little in the sacred books by which his belief is conveyed. Christian controversies, with their competition for adherents, ploughed the ground for the harvest of popular education.

In England, for instance, by the thirties and forties of the nineteenth century, the disputes of the sects and the necessity of catching adherents young had produced an abundance of night schools, Sunday schools, and a series of competing educational organizations for children, the “undenominational” British schools, the church National Schools, and even Roman Catholic elementary schools.

The earlier, less enlightened manufacturers, unable to take a broad view of their own interests, hated and opposed these schools. But here again needy Germany led her richer neighbours. The religious teacher in Britain presently found the profit-seeker at his side, unexpectedly eager to get

### THE SIRIUS



*The Sirius, which, in 1838, was the first entirely steam-propelled vessel to cross the Atlantic Ocean.*

the commonalty, if not educated, at least “trained” to a higher level of economic efficiency.

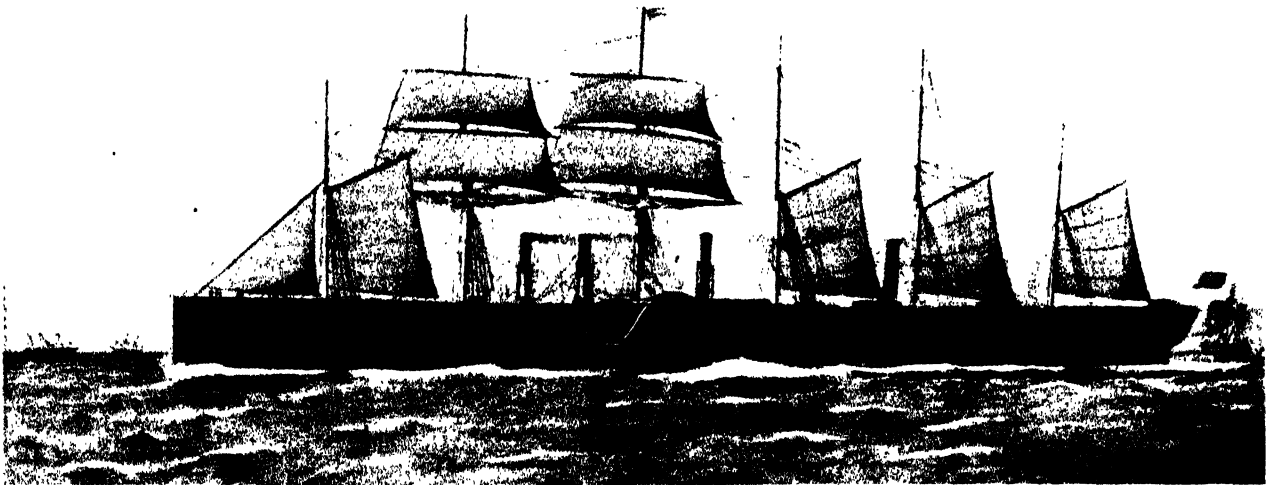
The second half of the nineteenth century was a period of rapid advance in popular education throughout all the Westernized world. There was no parallel advance in the education of the upper classes—some advance, no doubt, but nothing to

---

## RELATION OF MECHANICAL TO INDUSTRIAL REVOLUTION

---

### THE GREAT EASTERN



*The steamship Great Eastern, a vessel of 22,500 tons, originally named the Leviathan, was the first steam-propelled ship to make regular journeys across the Atlantic. It was designed by Isambard Kingdom Brunel in 1853.*

correspond—and so the great gulf that had divided that world hitherto into the readers and the non-reading mass became little more than a slightly perceptible difference in educational level. At the back of this process was the mechanical revolution, apparently regardless of social conditions, but really insisting inexorably upon the complete abolition of a totally illiterate class throughout the world.

The economic revolution of the Roman republic had never been clearly apprehended by the common people of Rome. The ordinary Roman citizen never saw the changes through which he lived clearly and comprehensively as we see them. But the industrial revolution, as it went on towards the end of the nineteenth century, was more and more distinctly *seen* as one whole process by the common people it was affecting, because presently they could read and discuss and communicate, and because they went about and saw things as no commonalty had ever done before.

In this *Outline of History* we have been careful to indicate the gradual appearance of the ordinary people as a class with a will and ideas in common. It is the writer's belief that massive movements of the "ordinary people" over considerable areas only became possible as a result of the propagandist religions, Christianity and Islam, and their insistence upon individual self-respect.

We have cited the enthusiasm of the commonalty for the First Crusade as marking a new phase in social history. But, before the nineteenth century, even these massive movements were comparatively restricted. The equalitarian insurrections of the peasantry, from the Wycliffe period onward, were confined to the peasant communities of definite localities, they spread only slowly into districts affected by similar forces. The town artisan rioted, indeed, but only locally.

The château-burning of the French Revolution

was not the act of a peasantry who had overthrown a government, it was the act of a peasantry released by the overthrow of a government. The Commune of Paris was the first effective appearance of the town artisan as a political power, and the Parisian crowd of the First Revolution was a very mixed, primitive-thinking, and savage crowd compared with any Western European crowd after 1830.

But the mechanical revolution was not only pressing education upon the whole population, it was leading to a big-capitalism and to a large-scale reorganization of industry that was to produce a new and distinctive system of ideas in the common people in the place of the mere uncomfortable recalcitrance and elemental rebellions of an illiterate commonalty.

We have already noted how the industrial revolution had split the manufacturing class, which had hitherto been a middling and various sort of class, into two sections—the employers, who became rich enough to mingle with the financial, merchandizing, and landowning classes; and the employees, who drifted to a status closer and closer to that of mere gang and agricultural labour. As the manufacturing employee sank, the agricultural labourer, by the introduction of agricultural machinery and the increase in his individual productivity, rose.

By the middle of the nineteenth century, Karl Marx (1818–83), a German Jew of great scholarly attainments, was pointing out that the organization of the working classes by the steadily concentrating group of capitalist owners was developing a new social classification to replace the more complex class systems of the past. Property, so far as it was power, was being gathered together into relatively few hands, the hands of the big rich men, the capitalist class; while there was a great mingling of workers with little or no property, whom he called the "expropriated," or "proletariat"—a misuse of this word—who were bound to develop a common

---

## THE OUTLINE OF HISTORY

---

"class consciousness" of the conflict of their interests with those of the rich men.

Differences of education and tradition between the various older social elements, which were in process of being fused up into the new class of the expropriated, seemed for a time to contradict this sweeping generalization; the traditions of the professions, the small employers, the farmer peasant and the like, were all different from one another and from the various craftsman traditions of the workers; but, with the spread of education and the cheapening of literature, this "Marxian" generalization becomes now more and more acceptable.

These classes, who were linked at first by nothing but a common impoverishment, were and are being reduced or raised to the same standard of life, forced to read the same books and share the same inconveniences. A sense of solidarity between all sorts of poor and propertyless men, as against the profit-amassing and wealth-concentrating class, is growing more and more evident in our world. Old differences fade away, the difference between craftsman and open-air worker, between black coat and overall, between poor clergyman and elementary school-master, between policeman and bus-driver. They must all buy the same cheap furnishings and live in similar cheap houses; their sons and daughters will all mingle and marry; success at the upper levels becomes more and more hopeless for the rank and file. Marx, who did not so much advocate the class-war, the war of the expropriated mass against the appropriating few, as foretell it, is being more and more justified by events. It is sometimes argued against Marx that the proportion of people who have savings invested has increased in many modern communities. These savings are technically "capital" and their owners "capitalists" to that extent, and this is supposed to contradict the statement of Marx that property concentrates into few and fewer hands. Marx used many of his terms carelessly and chose them ill, and his ideas were better than his words. When he wrote property he meant "property so far as it is power." The small investor has remarkably little power over his invested capital.

### § 3.

#### *The Fermentation of Ideas, 1848*

To trace any broad outlines in the fermentation of ideas that went on during the mechanical and industrial revolution of the nineteenth century is a very difficult task. But we must attempt it if we are to link what has gone before in this history with the condition of our world to-day.

It will be convenient to distinguish two main periods in the hundred years between 1814 and 1914. First came the period 1814-48, in which there was a very considerable amount of liberal thinking and writing in *limited circles*, but during which there were no great changes or development of thought in the general mass of the people. Throughout this period the world's affairs were living, so to speak, on their old intellectual capital, they were going on

in accordance with the leading ideas of the Revolution and the counter-revolution. The dominant liberal ideas were freedom and a certain vague equalitarianism; the conservative ideas were monarchy, organized religion, social privilege, and obedience.

Until 1848 the spirit of the Holy Alliance, the spirit of Metternich, struggled to prevent a revival of the European revolution that Napoleon had betrayed and set back. In America, both North and South, on the other hand, the revolution had triumphed and nineteenth-century liberalism ruled unchallenged. Britain was an uneasy country, never quite loyally reactionary nor quite loyally progressive, neither truly monarchist nor truly republican, the land of Cromwell and also of the Merry Monarch Charles; anti-Austrian, anti-Bourbon, anti-papal, yet weakly repressive. We have told of the first series of liberal storms in Europe in and about the year 1830; in Britain in 1832 a Reform Bill, greatly extending the franchise and restoring something of its representative character to the House of Commons, relieved the situation.

Round and about 1848 came a second and much more serious system of outbreaks, that overthrew the Orleans monarchy and established a second republic in France (1848-52), raised North Italy and Hungary against Austria, the Poles in Posen against the Germans, and sent the Pope in flight from the republicans of Rome. A very interesting Pan-Slavic conference held at Prague foreshadowed many of the territorial readjustments of 1919. It dispersed after an insurrection at Prague had been suppressed by Austrian troops. The Hungarian insurrection was more vigorous and maintained the struggle for two years. Its great leader was Louis Kossuth; defeated and in exile he still maintained a vigorous propaganda for the liberty of his people.

Ultimately all these insurrections failed; the current system staggered, but kept its feet. There were, no doubt, serious social discontents beneath these revolts, but as yet, except in the case of Paris, these had no very clear form; and this 1848 storm, so far as the rest of Europe was concerned, may be best described, in a phrase, as a revolt of the natural political map against the artificial arrangements of the Vienna diplomatists and the system of suppressions those arrangements entailed.

The history of Europe, then, from 1815 to 1848 was, generally speaking, a sequel to the history of Europe from 1789 to 1814. There were no really new *motifs* in the composition. The main trouble was still the struggle, though often a blind and misdirected struggle, of the interests of ordinary men against the Great Power system which cramped and oppressed the life of mankind.

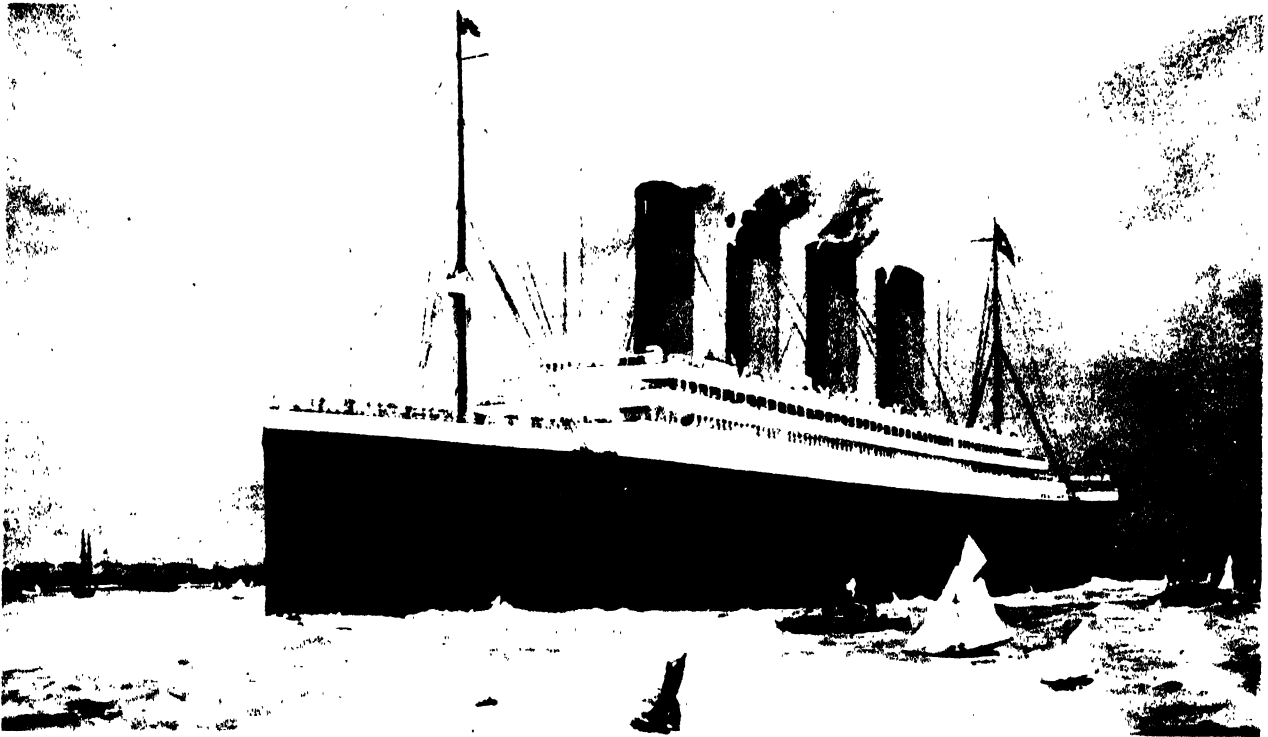
But after 1848, from 1848 to 1914, though the readjustment of the map still went on towards a free and unified Italy and a unified Germany, there began a fresh phase in the process of mental and political adaptation to the new knowledge and the new material powers of mankind. Came a great irruption of new social, religious, and political ideas

---

## THE DEVELOPMENT OF THE IDEA OF SOCIALISM

---

### THE WHITE STAR LINER OLYMPIC



*The White Star Line R.M.S. Olympic, one of the largest British steamships afloat. It is a vessel of 46,359 tons, with a length of 883 feet and a breadth of 92½ feet.*

into the general European mind. In the next three sections we will consider the origin and quality of these irruptions. They laid the foundations upon which we base our political thought to-day, but for a long time they had no very great effect on contemporary politics. Contemporary politics continued to run on the old lines, but with a steadily diminishing support in the intellectual convictions and consciences of men.

We have already described the way in which a strong intellectual process undermined the system of Grand Monarchy in France before 1789. A similar undermining process was going on throughout Europe during the Great Power period of 1848-1914. Profound doubts of the system of government and of the liberties of many forms of property in the economic system spread throughout the social body. Then came the greatest and most disorganizing war in history, so that it is still impossible to estimate the power and range of the accumulated new ideas of those sixty-six years. We have been through a far greater catastrophe even than the Napoleonic catastrophe, and we are in a slack-water period corresponding to the period 1815-30. Our 1830 and our 1848 are still to come and show us where we stand.

#### § 4.

#### *The Development of the Idea of Socialism*

We have traced throughout this history the gradual restriction of the idea of property from the first unlimited claim of the strong man to possess everything and the gradual realization of brotherhood

as something transcending personal self-seeking. Men were first subjugated into more than tribal societies by the fear of monarch and deity. It is only within the last three or at most four thousand years that we have any clear evidence that voluntary self-abandonment to some greater end, without fee or reward, was an acceptable idea to men, or that anyone had propounded it.

Then we find spreading over the surface of human affairs, as patches of sunshine spread and pass over the hill-sides upon a windy day in spring, the idea that there is a happiness in self-devotion greater than any personal gratification or triumph, and a life of mankind different and greater and more important than the sum of all the individual lives within it. We have seen that idea become vivid as a beacon, vivid as sunshine caught and reflected dazzlingly by some window in the landscape, in the teachings of Buddha, Lao Tse, and, most clearly of all, of Jesus of Nazareth.

Through all its variations and corruptions, Christianity has never completely lost the suggestion of a devotion to God's commonwealth that makes the personal pomps of monarchs and rulers seem like the insolence of an overdressed servant, and the splendours and gratifications of wealth like the waste of robbers. No man living in a community which such a religion as Christianity or Islam has touched can be altogether a slave; there is an ineradicable quality in these religions that compels men to judge their masters and to realize their own responsibility for the world.

---

## THE OUTLINE OF HISTORY

---

### A MINING CENTRE



*A scene at a mining centre, a typical illustration of the development in industry brought about by the mechanical revolution of the nineteenth century. (By permission of Edgar and Winifred Ward.)*

As men have felt their way towards this new state of mind from the fierce self-centred greed and instinctive combativeness of the early Palaeolithic family group, they have sought to express the drift of their thoughts and necessities very variously. They have found themselves in disagreement and conflict with old-established ideas, and there has been a natural tendency to contradict these ideas flatly, to fly over to the absolute contrary.

Faced by a world in which rule and classes and order seem to do little but give opportunity for personal selfishness and unrighteous oppression, the first impatient movement was to declare for a universal equality and a practical anarchy. Faced by a world in which property seemed little more than a protection for selfishness and a method of enslavement, it was as natural to repudiate all property.

Our history shows an increasing impulse to revolt against rulers and against ownership. We have traced it in the Middle Ages burning the rich men's châteaux and experimenting in theocracy and communism. In the French revolutions this double revolt is clear and plain. In France we find side

by side, inspired by the same spirit and as natural parts of the same revolutionary movement, men who, with their eyes on the ruler's taxes, declared that property should be inviolable, and others who, with their eyes on the employer's hard bargains, declared that property should be abolished. But what they are really revolting against in each case is that the ruler and the employer, instead of becoming servants of the community, still remain, like most of mankind, self-seeking, oppressive individuals.

Throughout the ages we find this belief growing in men's minds: that there can be such a rearrangement of laws and powers as to give rule and order while still restraining the egotism of any ruler and of any ruling class that may be necessary, and such a definition of property as will give freedom without oppressive power. We begin to realize nowadays that these ends are only to be attained by a complex constructive effort; they arise through the conflict of new human needs against ignorance and old human nature; but throughout the nineteenth century there was a persistent disposition to solve the problem by some simple formula. (And be happy

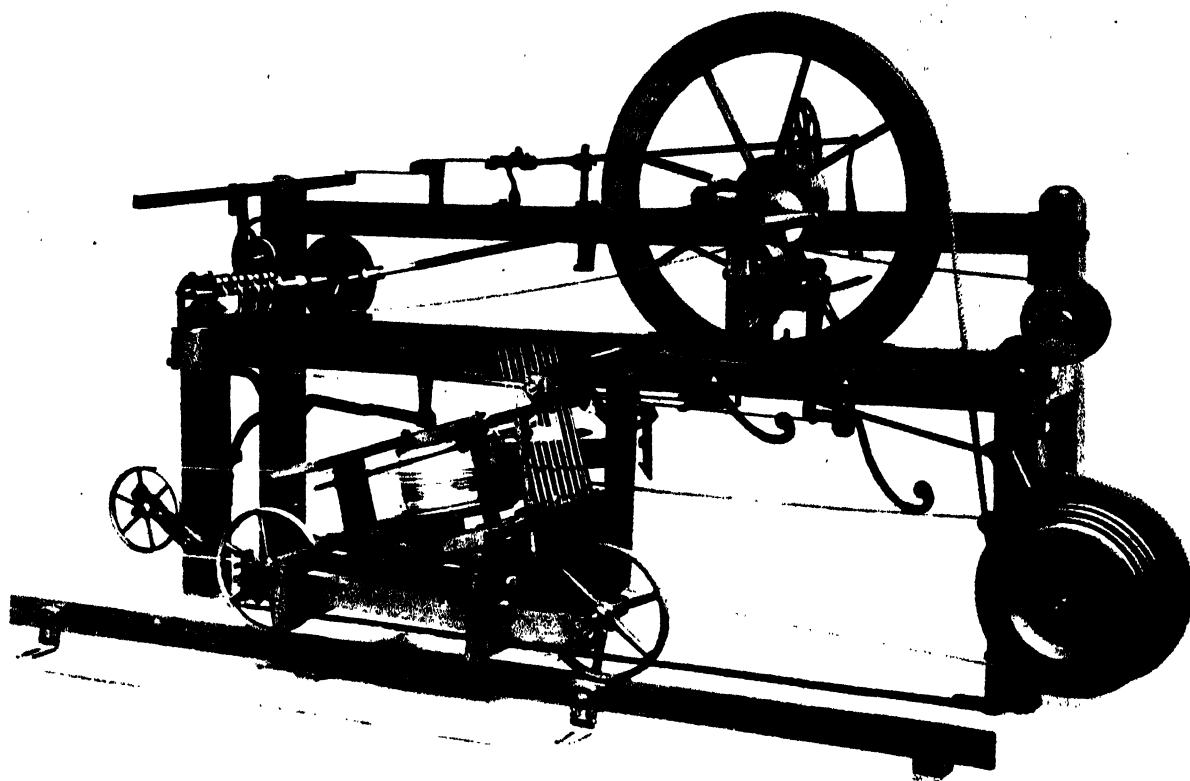


---

## THE DEVELOPMENT OF THE IDEA OF SOCIALISM

---

### SAMUEL CROMPTON'S SPINNING-MULE



*The spinning-mule invented by Samuel Crompton in 1779. It incorporated the principles of the machines invented by Arkwright and Hargreaves, but had distinctive features that enabled it to produce a finer yarn.*

ever afterwards, regardless of the fact that all human life, all life, is throughout the ages nothing but the continuing solution of a continuous synthetic problem.)

The earlier half of the nineteenth century saw a number of experiments in the formation of trial human societies of a new kind. Among the most important historically were the experiments and ideas of Robert Owen (1771-1858), a Manchester cotton-spinner. He is very generally regarded as the founder of modern Socialism: it was in connexion with his work that the word "socialism" first arose (about 1835).

He seems to have been a thoroughly competent business man; he made a number of innovations in the cotton spinning industry, and acquired a fair fortune at an early age. He was distressed by the waste of human possibilities among his workers, and he set himself to improve their condition and the relations of employer and employed. This he sought to do first at his Manchester factory, and afterwards at New Lanark, where he found himself in practical control of works employing about two thousand people.

Between 1800 and 1828 he achieved very considerable things: he reduced the hours of labour, made his factory sanitary and agreeable, abolished the employment of very young children, improved the training of his workers, provided unemployment pay during a period of trade depression, established a

system of schools, and made New Lanark a model of a better industrialism, while at the same time sustaining its commercial prosperity. He wrote vigorously to defend the mass of mankind against the charges of intemperance and improvidence which were held to justify the economic iniquities of the time. He held that men and women are largely the product of their educational environment, a thesis that needs no advocacy to-day. And he set himself to a propaganda of the views that New Lanark had justified.

He attacked the selfish indolence of his fellow-manufacturers, and in 1819, largely under his urgency, the first Factory Act was passed, the first attempt to restrain employers from taking the most stupid and intolerable advantages of their workers' poverty. Some of the restrictions of that Act amaze us to-day. It seems incredible now that it should ever have been necessary to protect little children of *nine* (!) from work in factories, or to limit the nominal working day of such employees to *twelve* hours!

People are perhaps too apt to write of the industrial revolution as though it led to the enslavement and overworking of poor children who had hitherto been happy and free. But this misinterprets history. From the very beginnings of civilization the little children of the poor had always been obliged to do whatever work they could do. But the factory system gathered up all this infantile toil and made it systematic, conspicuous, and scandalous. The

---

## THE OUTLINE OF HISTORY

---

factory system challenged the quickening human conscience on that issue. The British Factory Act of 1819, weak and feeble though it seems to us, was the Magna Charta of childhood; thereafter the protection of the children of the poor, first from toil and then from bodily starvation and ignorance, began.

We cannot tell here in any detail the full story of Owen's life and thought. His work at New Lanark had been, he felt, only a trial upon a small working model. What could be done for one industrial community could be done, he held, for every industrial community in the country; he advocated a resettlement of the industrial population in townships on the New Lanark plan.

### ROBERT OWEN



*The Manchester capitalist, Robert Owen, who founded modern Socialism, and wrote upon social reconstruction.*

For a time he seemed to have captured the imagination of the world. The *Times* and *Morning Post* supported his proposals; among the visitors to New Lanark was the Grand Duke Nicholas, who succeeded Alexander I as Tsar; a fast friend was the Duke of Kent, son of George III and father of Queen Victoria. But all the haters of change, and all—and there are always many such—who were jealous of the poor, and all the employers who were likely to be troubled by his projects, were waiting for an excuse to counter-attack him, and they found it in the expression of his religious opinions, which were hostile to official Christianity, and through those he was successfully discredited. But he continued to develop his projects and experiments, of which the chief was a community at New Harmony in Indiana (U.S.A.), in which he sank most of his capital. His partners bought him out of the New Lanark business in 1828.

Owen's experiments and suggestions ranged very

widely, and do not fall under any single formula. There was nothing doctrinaire about him. His New Lanark experiment was the first of a number of "benevolent businesses" in the world; Lord Leverhulme's Port Sunlight, the Cadburys' Bournville, and the Ford businesses in America are contemporary instances, and an approach towards communism. His proposals for State settlements were what we should call State socialism to-day. His American experiment and his later writings point to a completer form of socialism, a much wider departure from the existing state of affairs.

It is clear that the riddle of currency exercised Owen. He understood that we can no more hope for real economic justice while we pay for work with money of fluctuating value, than we could hope for a punctual world if there was a continual inconstant variability in the length of an hour. One of his experiments was an attempt at a circulation of labour notes representing one hour, five hours, or twenty hours of work. The co-operative societies of to-day—societies of poor men which combine for the collective buying and distribution of commodities or for collective manufacture or dairying or other forms of agriculture—arose directly out of his initiatives, though the pioneer co-operative societies of his own time ended in failure. Their successors have spread throughout the whole world, and number to-day some thirty or forty millions of adherents.

A point to note about this early socialism of Owen's is that it was not at first at all "democratic." The democratic idea was mixed up with it later. Its initiative was benevolent, its early form patriarchal; it was something up to which the workers were to be educated by liberally disposed employers and leaders. The first socialism was not a workers' movement; it was a masters' movement. Throughout its history the ideology of socialism has been the work mainly of men not workers. Marx is described by Beer as an "aristocrat"; Engels was a merchant, Lenin an exiled member of a land-owning family.

Concurrently with this work of Owen's, another and quite independent series of developments was going on in America and Britain which was destined to come at last into relation with his socialistic ideas. The English law had long prohibited combinations in restraint of trade, combinations to raise prices or wages by concerted action. There had been no great hardship in these prohibitions before the agrarian and industrial changes of the eighteenth century let loose a great swarm of workers living from hand to mouth and competing for insufficient employment. Under these new conditions the workers in many industries found themselves intolerably squeezed. They were played off one against another; day by day and hour by hour none knew what concession his fellow might not have made, and what further reduction of pay or increase of toil might not ensue.

It became vitally necessary for the workers to make agreements—illegal though they were—against such underselling. At first these agreements had

---

## THE DEVELOPMENT OF THE IDEA OF SOCIALISM

---

to be made and sustained by secret societies. Or clubs established ostensibly for quite other purposes, social clubs, funeral societies, and the like, served to mask the wage-protecting combination. The fact that these associations were illegal disposed them to violence; they were savage against "blacklegs" and "rats" who would not join them, and still more savage with traitors.

In 1824 the House of Commons recognized the desirability of relieving tension in these matters by conceding the right of workmen to form combinations for "collective bargaining" with the masters. This enabled Trade Unions to develop with a large measure of freedom. At first very clumsy and primitive organizations and with very restricted freedoms, the Trade Unions have risen gradually to be a real Fourth Estate in the country, a great system of bodies representing the mass of industrial workers.

Arising at first in Britain and America, they have, with various national modifications, and under varying legal conditions, spread to France, Germany, and all the westernmost communities.

Organized originally to sustain wages and restrict intolerable hours, the Trade Union movement was at first something altogether distinct from socialism. The Trade Unionist tried to make the best for himself of the existing capitalism and the existing conditions of employment; the Socialist proposed to change the system.

It was the imagination and generalizing power of Karl Marx which brought these two movements into relationship. He was a man with the sense of history very strong in him; he was one of the first to perceive that the old social classes which had endured since the beginning of civilization were in process of dissolution and regrouping. His racial Jewish commercialism made the antagonism of property and labour very plain to him. And his upbringing in Germany—where, as we have pointed out, the tendency of class to harden into caste was more evident than in any other European country—made him conceive of labour as presently becoming "class conscious" and collectively antagonistic to the property-concentrating classes. In the Trade Union movement, which was spreading over the world, he believed he saw this development of class-conscious labour.

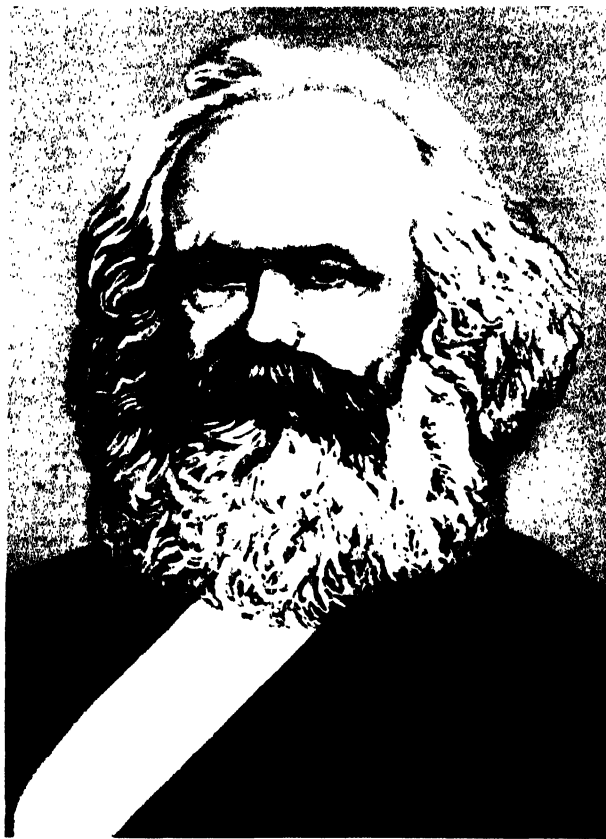
What, he asked, would be the outcome of the "class war" of the capitalist and proletariat? The capitalist adventurers, he alleged, because of their inherent greed and combativeness, would gather power over capital into fewer and fewer hands, until at last they would concentrate all the means of production, transit, and the like into a form seizable by the workers, whose class consciousness and solidarity would be developed *pari passu* by the process of organizing and concentrating industry.

They would seize this capital and work it for themselves. This would be the social revolution. Then individual property and freedom would be restored, based upon the common ownership of the earth and the management by the community as a whole of the great productive services which the

private capitalist had organized and concentrated. This would be the end of the "capitalist" system, but not the end of the system of capitalism. State capitalism would replace private-owner capitalism.

This marks a great stride away from the socialism of Owen. Owen (like Plato) looked to the common sense of men of any or every class to reorganize the casual and faulty political, economic, and social structure. Marx found something more in the nature of a driving force in class hostility based on expropriation and injustice. And he was not simply a prophetic theorist; he was also a propa-

KARL MARX



*The German communist Karl Marx, who brought the Trade Union movement and Socialism into theoretical relationship.*

gandist of the revolt of labour, the revolt of the so-called "proletariat." Labour, he perceived, had a common interest against the capitalist everywhere, though under the test of the Great Power wars of the time, and particularly of the liberation of Italy, he showed that he failed to grasp the fact that labour everywhere has a common interest in the peace of the world. But with the social revolution in view he did succeed in inspiring the formation of an international league of workers, the First International.

The subsequent history of socialism was chequered between the British tradition of Owen and the German class-feeling of Marx. What was called Fabian Socialism, the exposition of socialism by the

---

## THE OUTLINE OF HISTORY

---

London Fabian Society, made its appeal to reasonable men of all classes. What was called "Revisionism" in German Socialism inclined in the same direction. But, on the whole, it was Marx who carried the day against Owen, and the general disposition of socialists throughout the world was to look to the organization of labour, and labour only, to supply the fighting forces that would disentangle the political and economic organization of human affairs from the hands of the more or less irresponsible private owners and adventurers who controlled it.

These were the broad features of the project called Socialism. We will discuss its incompletenesses and inadequacies in our next section. It was perhaps inevitable that socialism should be greatly distraught and subdivided by doubts and disputes and sects and schools: they are growth symptoms like the spots on a youth's face. Here we can but glance at the difference between State socialism, which would run the economic business of the country through its political government, and the later schools of syndicalism and guild socialism, which would entrust a large measure in the government of each industry to the workers of every grade— including the directors and managers— engaged in that industry. This "guild socialism" is really a new sort of capitalism with a committee of workers and officials in each industry taking the place of the free private capitalists of that industry. The industrial *personnel* becomes the collective capitalist.

### § 5.

#### *Shortcomings of Socialism as a Scheme of Human Society*

We are all socialists nowadays, said Sir William Harcourt years ago, and that is loosely true to-day. There can be few people who fail to realize the provisional nature and the dangerous instability of our present political and economic system, and still fewer who believe with the doctrinaire individualists that profit-hunting "go as you please" will guide mankind to any haven of prosperity and happiness. Great rearrangements are necessary— and a systematic legal subordination of personal self-seeking to the public good.

So far most reasonable men are socialists. But these are only preliminary propositions. How far has socialism and modern thought generally gone towards *working out* the conception of this new political and social order, of which our world admittedly stands in need? We are obliged to answer that there is no clear conception of the new state towards which we vaguely struggle, that our science of human relationships is still so crude and speculative as to leave us without definite guidance upon a score of primarily important issues. To-day we are no more in a position to set up a scientifically conceived political system in the world than were men to set up an electric power station in 1825. They could not have done that then to save their lives.

The Marxist system points us to an accumulation of revolutionary forces in the modern world. These forces will continually tend towards revolution. But

Marx assumed too hastily that a revolutionary impulse would necessarily produce an ordered state of a new and better kind. A revolution may stop half-way in mere destruction. No socialist sect has yet defined its projected government clearly. The Bolsheviks in their Russian experiment seem to have been guided by a phrase, "the dictatorship of the proletariat"; and in practice, we are told, Trotsky and Lenin have proved as autocratic as the less intelligent but equally well-meaning Tsar Alexander I.

We have been at some pains to show from our brief study of the French Revolution that a revolution can establish nothing permanent that has not already been thought out beforehand and apprehended by the general mind. The French republic, confronted with unexpected difficulties in economics, currency, and international relationships, collapsed to the egotisms of the newly rich people of the Directory, and finally to the egotism of Napoleon. Law and a plan, steadily upheld, are more necessary in revolutionary times than in ordinary humdrum times, because in revolutionary times society degenerates much more readily into a mere scramble under the ascendancy of the forcible and cunning.

If in general terms we take stock of the political and social science of our age, we shall measure something of the preliminary intellectual task still to be done by mankind before we can hope to see any permanent constructive achievements emerging from the mere traditionalism and adventuring that rule our collective affairs to-day. This Socialism, which professes to be a complete theory of a new social order, we discover, when we look into it, to be no more than a partial theory— very illuminating, so far as it goes— about property.

We have already discussed the relationship of social development to the restriction of the idea of property. There are various schools of thought which would restrict property more or less completely. Communism is the proposal to abolish property altogether, or, in other words, to hold all things in common. Modern Socialism, on the other hand— or, to give it a more precise name, "Collectivism"— does clearly distinguish between personal property and collective property. The gist of the socialist proposal is that land and all the natural means of production, transit, and distribution should be collectively owned. Within these limits there is to be much free private ownership and unrestricted personal freedom. Given efficient administration, it may be doubted whether many people nowadays would dispute that proposal. But socialism has never gone on to a thorough examination of that proviso for efficient administration.

Again, what community is it that is to own the collective property— is it to be the sovereign or the township or the county or the nation or mankind? Socialism makes no clear answer. Socialists are very free with the word "nationalize," but we have been subjecting the ideas of "nations" and "nationalism" to some destructive criticism in this *Outline*. If socialists object to a single individual claiming a mine or a great stretch of agricultural land as his

## SHORTCOMINGS OF SOCIALISM

own individual property, with a right to refuse or barter its use and profit to others, why should they permit a single nation to monopolize the mines or trade routes or natural wealth of the territories in which it lives, against the rest of mankind?

There seems to be great confusion in socialist theory in this matter. And unless human life is to become a mass-meeting of the race in permanent session, how is the community to appoint its officers to carry on its collective concerns?

After all, the private owner of land, or of a business or the like, is a sort of public official in so far as his ownership is sanctioned and protected by the community. Instead of being paid a salary or fees, he is allowed to make a profit.

The only valid reason for dismissing him from his ownership is that the new control to be substituted will be more efficient and profitable and satisfactory to the community. And, being dismissed, he has at least the same claim to consideration from the community that he himself has shown in the past to the worker thrown out of employment by a mechanical invention.

This question of administration, the sound and adequate bar to much immediate socialization, brings us to the still largely unsolved problem of human association; how are we to secure the

best direction of human affairs and the maximum of willing co-operation with that direction? This is ultimately a complex problem in psychology, but it is absurd to pretend that it is an insoluble one. There must be a definable best, which is the right thing, in these matters. But if it is not insoluble, it is equally unreasonable to pretend that it has been solved. The problem in its completeness involves the working out of the best methods in the following departments and their complete correlation:—

(i) *Education*.—The preparation of the individual for an understanding and willing co-operation in the world's affairs.

(ii) *Information*.—The continual truthful presentation of public affairs to the individual for his judgment and approval. Closely connected with this need for current information is the codification of the law, the problem of keeping the law plain, clear, and accessible to all.

(iii) *Representation*.—The selection of representatives and agents to act in the collective interest in harmony with the general will based on this education and plain information.

(iv) *The Executive*.—The appointment of executive agents and the maintenance of means for keeping them responsible to the community, without at the same time hampering intelligent initiatives.

(v) *Thought and Research*.—The systematic critic-

ism of affairs and laws to provide data for popular judgments, and through those judgments to ensure the secular improvement of the human organization.

These are the five heads under which the broad problem of human society presents itself to us. In the world around us we see makeshift devices at work in all those branches, ill co-ordinated one with another and unsatisfactory in themselves. We see an educational system meanly financed and equipped,

badly organized, and crippled by the interventions and hostilities of religious bodies; we see popular information supplied chiefly by a venal press dependent upon advertisements and subsidies; we see farcical methods of election returning politicians to power as unrepresentative as any hereditary ruler or casual conqueror; everywhere the executive is more or less influenced or controlled by groups of rich adventurers, and the pursuit of political and social science and of public criticism is still the work of devoted and eccentric individuals rather than a recognized and honoured function in the State.

There is a gigantic task before right-thinking men in the cleansing and sweetening of the politicians' stable; and until it is done, any complete realization of socialism is impossible. While private adventurers control the political life

of the State, it is ridiculous to think of the State taking over collective economic interests from private adventurers.

Not only has the socialist movement failed thus far to produce a scientifically reasoned scheme for the correlation of education, law, and the exercise of public power, but even in the economic field, as we have already pointed out, creative forces wait for the conception of a right organization of credit and a right method of payment and interchange. It is a truism that the willingness of the worker depends, among other things, upon his complete confidence in the purchasing power of the currency in which he is paid. As this confidence goes, work ceases, except in so far as it can be rewarded by payment in goods. But there is no sufficient science of currency and business psychology to restrain governments from the most disturbing interferences with the public credit and with the circulation. And such interferences lead straight to the cessation of work, that is, of the production of necessary things.

Upon such vital practical questions it is scarcely too much to say that the mass of those socialists who would recast the world have no definite ideas at all. Yet in a socialist world quite as much as in any other sort of world, people must be paid money for their work rather than be paid in kind, if any such thing as personal freedom is to continue. Here, too, there

NIKOLAI LENIN



*The Russian Bolshevik leader and prophet.*

---

## THE OUTLINE OF HISTORY

---

must be an ascertainable right thing to do. Until that is determined, history in these matters will continue to be not so much a record of experiments as of floundering.

And in another direction the social and political thinking of the nineteenth century was, in the face of the vastness of the mechanical revolution, timid, limited, and insufficient, and that was in regard to international relations. The reader of socialistic literature will find the socialists constantly writing and talking of the "State," and never betraying any realization that the "State" might be all sorts of organizations in all sorts of areas, from the republic of San Marino to the British Empire. It is true that Karl Marx had a conception of a solidarity of interests between the workers in all the industrialized countries, but there is little or no suggestion in Marxist socialism of the logical corollary of this, the establishment of a democratic world federal government (with national or provincial "state" governments) as a natural consequence of his projected social revolution.

At most there is a vague aspiration. But if there is any logic about the Marxist, it should be his declared political end for which he should work without ceasing. Put to the test of the war of 1914, the socialists of almost all the European countries showed that their class-conscious internationalism was venerated very thinly indeed over their patriotic feelings, and had to no degree replaced them. Everywhere during the German war socialists denounced that war as made by capitalist governments; but it produces little or no permanent effect to denounce a government or a world system unless you have a working idea of a better government and a better system to replace it.

We state these things here because they are facts, and a living and necessary part of a contemporary survey of human history. It is not our present task either to advocate or controvert socialism. But it is in our picture to note that political and social life are, and must remain, chaotic and disastrous without the development of some such constructive scheme as socialism *sketches*, and to point out clearly how far away the world is at present from any such scheme.

An enormous amount of intellectual toil and discussion and education, and many years—whether decades or centuries, no man can tell—must intervene before a new order, planned as ships and railways are planned, runs, as the cables and the postal deliveries run, over the whole surface of our earth. And until such a new order draws mankind together with its net, human life, as we shall presently show

by the story of the European wars since 1854, must become more and more casual, dangerous, miserable, anxious, and disastrous because of the continually more powerful and destructive war methods the continuing mechanical revolution produces.

§ 6.<sup>1</sup>

### *How Darwinism Affected Religious and Political Ideas*

While the mechanical revolution which the growth of physical science had brought about was destroying the ancient social classification of the

civilized state which had been evolved through thousands of years, and producing new possibilities and new ideals of a righteous human community and a righteous world-order—a change at least as great and novel was going on in the field of religious thought. That same growth of scientific knowledge from which sprang the mechanical revolution was the moving cause of these religious disturbances.

In the opening chapters of this *Outline* we have given the main story of the Record of the Rocks; we have shown life for the little beginning of consciousness that it is in the still waiting vastness of the void of space and time. But before the end of the eighteenth century this enormous prospect of the past, which fills a modern mind with humility and illimitable hope, was hidden from the general consciousness of our

race. It was veiled by the curtain of a Sumerian legend. The heavens were no more than a stage background to a little drama of kings. Men had been too occupied with their own private passions and personal affairs to heed the intimations of their own great destiny that lay about them everywhere.

They learnt their true position in space long before they placed themselves in time. We have already named the earlier astronomers, and told how Galileo was made to recant his assertion that the earth moved round the sun. He was made to do so by the church, and the church was stirred to make him do so because any doubt that the world was the centre of the universe seemed to strike fatally at the authority of Christianity.

Now, upon that matter, the teller of modern history is obliged to be at once cautious and bold. He has to pick his way between cowardly evasion on the one hand, and partisanship on the other. As far as possible he must confine himself to facts and restrain his opinions. Yet it is well to remember that no opinions can be altogether restrained.

<sup>1</sup> For a closely parallel view of religion to that given here, see *Outspoken Essays*, by Dean Inge, *Essays viii and ix on St. Paul* and on *Institutionalism and Mysticism*.

LEON TROTSKY



*The first Bolshevik Minister of War.*

## HOW DARWINISM AFFECTED RELIGIOUS AND POLITICAL IDEAS

The writer has his own very strong and definite persuasions, and the reader must bear that in mind.

It is a fact in history that the teaching of Jesus of Nazareth had in it something profoundly new and creative; he preached a new Kingdom of Heaven in the hearts and in the world of men. There was nothing in his teaching, so far as we can judge it at this distance of time, to clash or interfere with any discovery or expansion of the history of the world and mankind. But it is equally a fact in history that St. Paul and his successors added to or completed or imposed upon or substituted another doctrine for—as you may prefer to think—the plain and profoundly revolutionary teachings of Jesus, by expounding a subtle and complex theory of salvation, a salvation which could be attained very largely by belief and formalities, without any serious disturbance of the believer's ordinary habits and occupations, and that this Pauline teaching *did* involve very definite beliefs about the history of the world and man.

It is not the business of the historian to controvert or explain these matters; the question of their ultimate significance depends upon the theologian; the historian's concern is merely with the fact that official Christianity throughout the world adopted St. Paul's view, so plainly expressed in his epistles and so untraceable in the Gospels, that the meaning of religion lay not in the future, but in the past, and that Jesus was not so much a teacher of wonderful new things, as a predestinate divine blood sacrifice of deep mystery and sacredness made in atonement of a particular historical act of disobedience to the Creator committed by our first parents, Adam and Eve, in response to the temptation of a serpent in the Garden of Eden. Upon that belief in that Fall as a fact, and not upon the personality of Jesus of Nazareth, upon the theories of Paul, and not upon the injunctions of Jesus, doctrinal Christianity built itself.

We have already noted that this story of the special creation of the world, and of Adam and Eve and the serpent, was also an ancient Babylonian story, and probably a still more ancient Sumerian story, and that the Jewish sacred books were the medium by which this very ancient and primitive "heliolithic" serpent legend entered Christianity. Wherever official Christianity has gone, it has taken this story with it. It has tied itself up to that story.

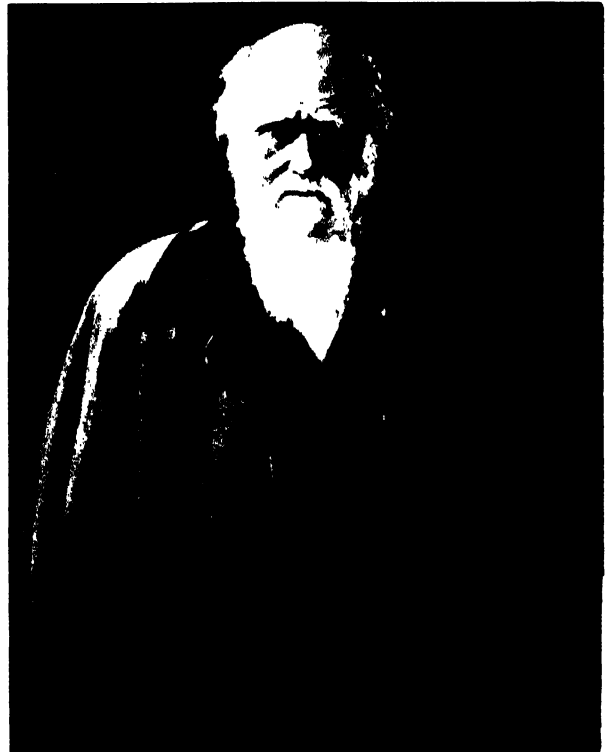
Until a century ago and less, the whole Christianized world felt bound to believe, and did believe, that the universe had been specially created in the course of six days by the word of God a few thousand years before—according to Bishop Ussher, 4,004 B.C. (The *Universal History*, in forty-two volumes, published in 1779 by a group of London booksellers, discusses whether the precise date of the first day of Creation was March 21st or September 21st, 4,004 B.C., and inclines to the view that the latter was the more probable season.)

Upon this historical assumption rested the religious fabric of the Western and Westernized civilization, and yet the whole world was littered,

the hills, mountains, deltas, and seas were bursting, with evidence of its utter absurdity. The religious life of the leading nations, still a very intense and sincere religious life, was going on in a house of history built upon sand.

There is frequent recognition in classical literature of a sounder cosmogony. Aristotle was aware of the broad principles of modern geology, they shine through the speculations of Lucretius, and we have noted also Leonardo da Vinci's (1452–1519) lucid interpretation of fossils. The great Frenchman Descartes (1596–1650) speculated boldly upon the

CHARLES ROBERT DARWIN



*Charles Robert Darwin, from the painting by the Hon. John Collier, in the National Portrait Gallery.*

incandescent beginnings of our globe, and a Dane, Steno (1631–86), began the collection of fossils and the description of strata. But it was only as the eighteenth century drew to its close that the systematic study of geology assumed such proportions as to affect the general authority of the Bible version of the ancient Sumerian narrative.

Contemporaneously with the *Universal History* quoted above, a great French naturalist, Buffon, was writing upon the Epochs of Nature (1778), and boldly extending the age of the world to 70,000 or 75,000 years. He divided his story into six epochs to square with the six days of the Creation story. These days, it was argued, were figurative days; they were really ages. By that accommodating device, geology contrived to make a peace with orthodox religious teaching that lasted until the middle of the nineteenth century.

---

## THE OUTLINE OF HISTORY

---

We cannot trace here the contributions of such men as Hutton and Playfair and Sir Charles Lyell, and the Frenchmen Lamarck and Cuvier, in unfolding and developing the record of the rocks. It was only slowly that the general intelligence of the Western world was awakened to two disconcerting facts: firstly, that the succession of life in the geological record did not correspond to the acts of the six days of creation; and, secondly, that the record, in harmony with a mass of biological facts, pointed away from the Bible assertion of a separate creation of each species, straight towards a genetic relation between all forms of life, *in which even man was included*! The importance of this last issue to the existing doctrinal system was manifest. If all the animals and man had been evolved in this ascendant manner, then there had been no first parents, no Eden, and no Fall. And if there had been no fall, then the entire historical fabric of Christianity, the story of the first sin and the reason for an atonement, upon which the current teaching based Christian emotion and morality, collapsed like a house of cards.

It was with something like horror, therefore, that great numbers of honest and religious-spirited men followed the work of the English naturalist Charles Darwin (1809-82). In 1859 he published his *Origin of Species by Means of Natural Selection*, a powerful and permanently valuable exposition of that conception of the change and development of species which we have sketched briefly in Chapter II; and in 1871 he completed the outline of his work with the *Descent of Man*, which brought man definitely into the same scheme of development with the rest of life.

Many men and women are still living who can remember the dismay and distress among ordinary intelligent people in the Western communities as the invincible case of the biologists and geologists against the orthodox Christian cosmogony unfolded itself. The minds of many resisted the new knowledge instinctively and irrationally. Their whole moral edifice was built upon false history: they were too old and set to rebuild it; they felt the practical truth of their moral convictions, and this new truth seemed to them to be incompatible with that. They believed that to assent to it would be to prepare a moral collapse for the world. And so they produced a moral collapse by not assenting to it.

The universities in England particularly, being primarily clerical in their constitution, resisted the new learning very bitterly. During the seventies and eighties a stormy controversy raged throughout the civilized world. The quality of the discussions and the fatal ignorance of the church may be gauged by a description in Hackett's *Commonplace Book* of a meeting of the British Association in 1868, at which Bishop Wilberforce assailed Huxley, the great champion of the Darwinian views, in this fashion.

Facing "Huxley with a smiling insolence, he begged to know, *was it through his grandfather or grandmother that he claimed his descent from a monkey?*" Huxley turned to his neighbour and said, 'The Lord

hath delivered him into my hands.' Then he stood before us and spoke these tremendous words: 'He was not ashamed to have a monkey for his ancestor; but he would be ashamed to be connected with a man who used great gifts to obscure the truth.' " (Another version has it: "I have certainly said that a man has no reason to be ashamed of having an ape for his grandfather. If there were an ancestor whom I should feel ashamed in recalling, it would rather be a man of restless and versatile intellect who plunges into scientific questions with which he has no real acquaintance, only to obscure them by an aimless rhetoric and distract the attention of his audience from the real point at issue by eloquent digressions and skilled appeals to prejudice.") These words were certainly spoken with passion. The scene was one of great excitement. A lady fainted, says Hackett. . . . Such was the temper of this controversy.

The Darwinian movement took formal Christianity unawares, suddenly. Formal Christianity was confronted with a clearly demonstrable error in her theological statements. The Christian theologians were neither wise enough nor mentally nimble enough to accept the new truth, modify their formulæ, and insist upon the living and undiminished vitality of the religious reality those formulæ had hitherto sufficed to express. For the discovery of man's descent from sub-human forms does not even remotely touch the teaching of the Kingdom of Heaven. Yet priests and bishops raged at Darwin; foolish attempts were made to suppress Darwinian literature and to insult and discredit the exponents of the new views. There was much wild talk of the "antagonism" of religion and science.

Now, in all ages there have been sceptics in Christendom. The Emperor Frederick II was certainly a sceptic; in the eighteenth century Gibbon and Voltaire were openly anti-Christian, and their writings influenced a number of scattered readers. But these were exceptional people. . . . Now the whole of Christendom became, as a whole, sceptical. This new controversy touched everybody who read a book or heard intelligent conversation. A new generation of young people grew up, and they found the defenders of Christianity in an evil temper, fighting their cause without dignity or fairness. It was the orthodox theology that the new scientific advances had compromised, but the angry theologians declared that it was religion.

In the end men may discover that religion shines all the brighter for the loss of its doctrinal wrappings, but to the young it seemed as if, indeed, there had been a conflict of science and religion, and that in that conflict science had won.

The immediate effect of this great dispute upon the ideas and methods of people in the prosperous and influential classes throughout the westernized world was very detrimental indeed. The new biological science was bringing nothing constructive as yet to replace the old moral stand-bys. A real de-moralization ensued.

The general level of social life in those classes



## HOW DARWINISM AFFECTED RELIGIOUS AND POLITICAL IDEAS

was far higher in the early twentieth than in the early seventeenth century, but in one respect—in respect to disinterestedness and conscientiousness in these classes—it is probable that the tone of the earlier age was better than the latter. In the owning and active classes of the seventeenth century, in spite of a few definite “infidels,” there was probably a much higher percentage of men and women who prayed sincerely, who searched their souls to find if they had done evil, and who were prepared to suffer and make great sacrifices for what they conceived to be right, than in the opening years of the twentieth century.

There was a real loss of faith after 1859. The true gold of religion was in many cases thrown away with the worn-out purse that had contained it for so long, and it was not recovered. Towards the close of the nineteenth century a crude misunderstanding of Darwinism had become the fundamental mindstuff of great masses of the “educated” everywhere. The seventeenth-century kings and owners and rulers and leaders had had the idea at the back of their minds that they prevailed by the will of God; they really feared him, they got priests to put things right for them with him; when they were wicked, they tried not to think of him. But the old faith of the kings, owners and rulers of the opening twentieth century had faded under the actinic light of scientific criticism.

Prevalent peoples at the close of the nineteenth century believed that they prevailed by virtue of the Struggle for Existence, in which the strong and cunning get the better of the weak and confiding. And they believed further that they had to be strong, energetic, ruthless, “practical,” egotistical, because God was dead, and had always, it seemed, been dead—which was going altogether further than the new knowledge justified.

They soon got beyond the first crude popular misconception of Darwinism, the idea that every man is for himself alone. But they stuck at the next level. Man, they decided, is a social animal like the Indian hunting dog. He is much more than a dog—but this they did not see. And just as in a pack it is necessary to bully and subdue the younger and weaker for the general good, so it seemed right to

them that the big dogs of the human pack should bully and subdue. Hence a new scorn for the ideas of democracy that had ruled the earlier nineteenth century, and a revived admiration for the overbearing and the cruel.

It was quite characteristic of the times that Mr. Kipling should lead the children of the middle and upper-class British public back to the Jungle, to learn “the law,” and that in his book *Stalky and Co.*

he should give an appreciative description of the torture of two boys by three others, who have by a subterfuge tied up their victims helplessly before revealing their hostile intentions.

It is worth while to give a little attention to this incident in *Stalky and Co.*, because it lights up the political psychology of the British Empire at the close of the nineteenth century very vividly. The history of the last half-century is not to be understood without an understanding of the mental twist which this story exemplifies. The two boys who are tortured are “bullies,” that is the excuse of their tormentors, and these latter have further been incited to the orgy by a clergyman. Nothing can restrain the gusto with which they (and Mr. Kipling) set about the job. Before resorting to torture, the teaching seems to be, see that you pump up a little

justifiable moral indignation, and all will be well. If you have the authorities on your side, then you cannot be to blame. Such, apparently, is the simple doctrine of this typical imperialist. But every bully has to the best of his ability followed that doctrine since the human animal developed sufficient intelligence to be consciously cruel.

Another point in the story is very significant indeed. The head master and his clerical assistant are both represented as being privy to the affair. They *want* this bullying to occur. Instead of exercising their own authority, they use these boys, who are Mr. Kipling's heroes, to punish the two victims. Head master and clergyman turn a deaf ear to the complaints of an indignant mother. All this Mr. Kipling represents as a most desirable state of affairs.

In this we have the key to the ugliest, most retrogressive, and finally fatal idea of modern

PROFESSOR HUXLEY



Thomas Henry Huxley, from the painting by the Hon. John Collier, in the National Portrait Gallery.

## THE OUTLINE OF HISTORY

imperialism : the idea of a *tacit conspiracy between the law and illegal violence*. Just as the Tsardom wrecked itself at last by a furtive encouragement of the ruffians of the Black Hundreds, who massacred Jews and other people supposed to be inimical to the Tsar, so the good name of the British Imperial Government has been tainted—and is still tainted—by an illegal raid made by Doctor Jameson into the Transvaal before the Boer War, by the adventures, which we shall presently describe, of Sir Edward Carson (afterwards Lord Carson) in Ireland, and by the tacit connivance of the British Government in Ireland with the so-called "reprisals" undertaken by the loyalists against the perpetrators, or alleged perpetrators, of Sinn Féin outrages.

By such treasons against their subjects, empires destroy themselves. The true strength of rulers and

they were not socially representative, and so they were hampering production and wasting human possibilities ; but when there were added to these universal annoyances, differences of religion and racial culture between rulers and ruled (as in most of Ireland), differences in race and language (as in Austrian North Italy and throughout most of the Austrian Empire), or differences in all these respects (as in Poland and the Turkish Empire in Europe), the exasperation drove towards bloodshed.

Europe was a system of governing machines abominably adjusted. From the stresses of this maladjustment the various "nationalist" movements that played so large a part in the history of the nineteenth century drew their driving force.

What is a nation ? What is nationality ? If our story of the world has demonstrated anything, it

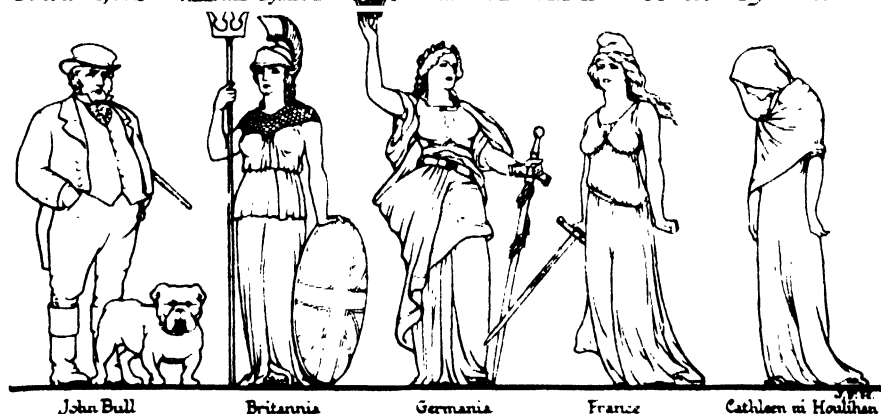
has demonstrated the mingling of races and peoples, the instability of human divisions, the swirling variety of human groups and human ideas of association. A nation, it has been said, is an accumulation of human beings who think they are one people ; but we are told that Ireland is a nation, and Protestant Ulster certainly does not share that idea ; and Italy did not think it was one people until long after its unity was accomplished. When the writer was in Italy in 1916,

people were saying : "This war will make us one nation."

Again, are the English a nation or have they merged into a "British nationality" ? Scotsmen do not seem to believe very much in this British nationality. It cannot be a community of race or language that constitutes a nation, because the Gaels and the Lowlanders make up the Scottish "nation" ; it cannot be a common religion, for England has scores ; nor a common literature, or why is Britain separated from the United States, and the Argentine Republic from Spain ? We may suggest that a nation is in effect any assembly, mixture, or confusion of people which is either afflicted by or wishes to be afflicted by a foreign office of its own, in order that it should behave collectively as if its needs, desires, and vanities were beyond comparison more important than the general welfare of humanity.

We have already traced the development of the Machiavellian monarchies into the rule of their foreign offices playing the part of "Powers." The "nationality" which dominated the political thought of the nineteenth century was really no more than the romantic and emotional exaggeration of the stresses produced by the discord of the natural political map with unsuitable political arrangements in the interests of such "Powers."

Tribal Gods — national symbols — which men would die — of the 19th Century



empires lies not in armies and navies, but in the belief of men that they are inflexibly open and truthful and legal. So soon as a government departs from that standard, it ceases to be anything more than "the gang in possession," and its days are numbered.

### § 7.

#### *The Idea of Nationalism*

We have already pointed out that there must be a natural political map of the world which gives the best possible geographical divisions for human administrations. Any other political division of the world than this natural political map will necessarily be a misfit, and must produce stresses of hostility and insurrection tending to shift boundaries in the direction indicated by the natural political map.

These would seem to be self-evident propositions were it not that the diplomatists at Vienna evidently neither believed nor understood anything of the sort, and thought themselves as free to carve up the world as one is free to carve up such a boneless structure as a cheese. Most of the upheavals and conflicts that began in Europe as the world recovered from the exhaustion of the Napoleonic wars were quite obviously attempts of the ordinary common men to get rid of governments that were such misfits as to be in many cases intolerable. Generally, the existing governments were misfits throughout Europe because

---

## THE IDEA OF NATIONALISM

---

Throughout the nineteenth century, and particularly throughout its latter half, there has been a great working up of this nationalism in the world. All men are by nature partisans and patriots, but the natural tribalism of men in the nineteenth century was unnaturally exaggerated, it was fretted and over-stimulated and inflamed and forced into the nationalist mould.

Nationalism was taught in schools, emphasized by newspapers, preached and mocked and sung into men. It became a monstrous cant which darkened all human affairs. Men were brought to feel that they were as improper without a nationality as without their clothes in a crowded assembly. Oriental peoples, who had never heard of nationality before, took to it as they took to the cigarettes and bowler hats of the West. India, a galaxy of contrasted races, religions, and cultures, Dravidian, Mongolian, and Aryan, became a "nation." There were perplexing cases, of course, as when a young White-chapel Jew had to decide whether he belonged to the British or the Jewish nation.

Caricature and political cartoons played a large part in this elevation of the cult of these newer and bigger tribal gods—for such, indeed, the modern "nations" are—to their ascendancy over the imagination of the nineteenth century. If one turns over the pages of *Punch*, that queer contemporary record of the British soul, which has lasted now since 1841, one finds the figures of Britannia, Hibernia, France, and Germania embracing, disputing, reproving, rejoicing, grieving.

It greatly helped the diplomatists to carry on their game of Great Powers to convey politics in this form to the doubting general intelligence. To the common man, resentful that his son should be sent abroad to be shot, it was made clear that instead of this being merely the result of the obstinacy and greed of two foreign offices, it was really a necessary part of a righteous inevitable gigantic struggle between two of these dim vast divinities. France had been wronged by Germania, or Italia was showing a proper spirit to Austria.

The boy's death ceased to appear an outrage on common sense; it assumed a sort of mythological dignity. And insurrection could clothe itself in the same romantic habiliment as diplomacy. Ireland became a Cinderella goddess, Cathleen ni Houlihan, full of heartrending and unforgivable wrongs; and young India transcended its realities in the worship of Bande Mataram.

The essential idea of nineteenth-century nationalism was the "legitimate claim" of every nation to complete sovereignty, the claim of every nation to manage all its affairs within its own territory, regardless of any other nation. The flaw in this idea is that the affairs and interests of every modern community extend to the uttermost parts of the earth. The assassination of Sarajevo in 1914, for example, which caused the Great War, produced the utmost distress among the Indian tribes of Labrador, because that war interrupted the marketing of the furs upon which they relied for such

GERMANIA



The German national monument at Niederwald, Germany, commemorating the Franco-German War of 1870-71.

## THE OUTLINE OF HISTORY

necessities as ammunition, without which they could not get sufficient food.

A world of independent sovereign nations means, therefore, a world of perpetual injuries, a world of states constantly preparing for or waging war. But concurrently and discordantly with the preaching of this nationalism there was, among the stronger nationalities, a vigorous propagation of another set of ideas, the ideas of imperialism, in which a powerful and advanced nation was conceded the right to dominate a group of other less advanced nations or less politically developed nations or peoples whose nationality was still undeveloped, who were expected by the dominating nation to be grateful for its protection and dominance.

This use of the word empire was evidently a different one from its former universal significance. The new empires did not even pretend to be a continuation of the world empire of Rome. They had lost the last connexion between the idea of the empire and the peace of the world.

These two ideas of nationality and, as the crown of national success, "empire," ruled European political thought, ruled, indeed, the political thought of the world, throughout the latter half of the nineteenth century, and ruled it to the practical exclusion of any wider conception of a common human welfare. They were plausible and dangerously unsound working ideas. They represented nothing fundamental and inalterable in human nature, and they failed to meet the new needs of world controls and world security that the mechanical revolution was every day making more imperative.

They were accepted because people in general had neither the sweeping views that a study of world history can give, nor had they any longer the comprehensive charity of a world religion. Their danger to all the routines of ordinary life was not realized until it was too late.

### § 8.

#### *The Great Exhibition of 1851*

After the middle of the nineteenth century, this world of new powers and old ideas, this fermenting

new wine in the old bottles of diplomacy, broke out through the flimsy restraints of the Treaty of Vienna into a series of wars. But by an ironical accident the new system of disturbances was preceded by a peace festival in London, the Great Exhibition of 1851. This exhibition deserves a paragraph or so.

The moving spirit in this exhibition was Prince Albert of Saxe-Coburg-Gotha, the nephew of Leopold I, the German king who had been placed upon the Belgian throne in 1831, and who was also the maternal uncle of the young Queen Victoria of England. She had become queen in 1837 at the age of eighteen. The two young cousins—they were of the same age—had married in 1840 under their uncle's auspices, and Prince Albert was known to the British as the "Prince Consort." He was a young man of sound intelligence and exceptional education, and he seems to have been greatly shocked by the mental stagnation into which England had sunken.

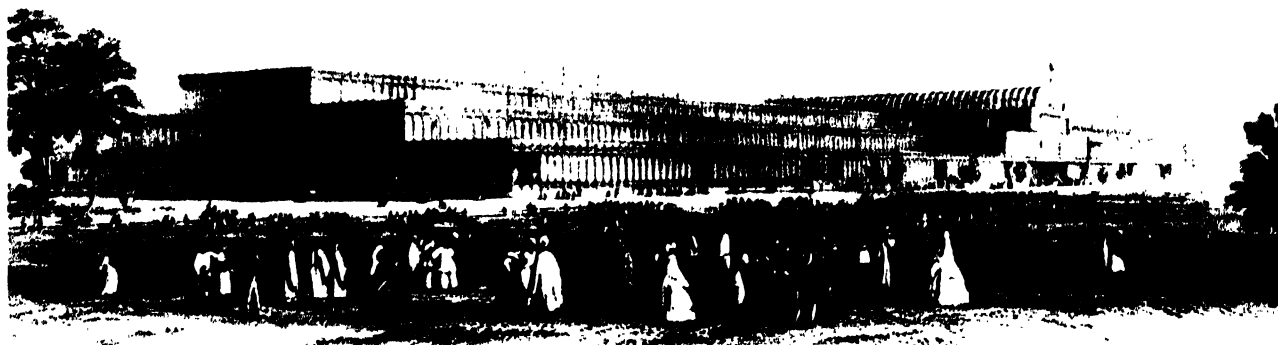
Oxford and Cambridge, those once starry centres, were still recovering but slowly from the intellectual ebb of the later eighteenth century. At neither university did the annual matriculations number more than four hundred. The examinations were for the most part mere *viva voce* ceremonies. Except for two colleges in London (the University of London) and one in Durham, this was all the education on a university footing that England had to offer.

It was very largely the initiative of this scandalized young German who had married the British queen which produced the University Commission of 1850, and it was with a view to waking up England further that he promoted the first International Exhibition, which was to afford some opportunity for a comparison of the artistic and industrial products of the various European nations.

The project was bitterly opposed. In the House of Commons it was prophesied that England would be overrun by foreign rogues and revolutionaries who would corrupt the morals of the people and destroy all faith and loyalty in the country.

The exhibition was held in Hyde Park in a great building of glass and iron—which afterwards was re-erected as the Crystal Palace. Financially it was

### THE GREAT EXHIBITION IN HYDE PARK



*A general view of the Great Industrial Exhibition held in Hyde Park, London, in 1851.*

## THE CAREER OF NAPOLEON III

a great success. It made many English people realize for the first time that theirs was not the only industrial country in the world, and that commercial prosperity was not a divinely appointed British monopoly. There was the clearest evidence of a Europe recovering steadily from the devastation of the Napoleonic wars, and rapidly overtaking the British lead in trade and manufacture. It was followed directly by the organization of a Science and Art Department (1853), to recover, if possible, the educational lee-way that Britain had lost.

### § 9.

#### *The Career of Napoleon III*

The Great Exhibition of 1851 released a considerable amount of international talk and sentiment. It had already found expression in the work of such young poets as Tennyson, who had glanced down the vista of the future

“Till the war-drums throb’d no longer,  
and the battle-flags were furled,  
In the Parliament of man, the Federation of the world.”

The vision was premature. Beneath the apparent peace of that brief interval of liberalism and superficial enlightenment the seeds of a new crop of international conflicts were germinating. France was nominally a liberal republic. But her president was a Bonaparte, the nephew of the First Napoleon, he was a person of great cunning and enterprise, and he was destined to bring upon France and Europe even greater disasters than those his uncle had achieved half a century before.

The French republic, which had replaced the Orleans monarchy in 1848, had had a brief and troubled career. From the outset it was embarrassed by crude socialistic proposals which produced much economic disorganization and even more business anxiety. The new Napoleon Bonaparte, posing as a liberal “safe” man, who would restore confidence and stabilize affairs, was able to secure his election as President in the October of that year. He took an oath as President to be faithful to the democratic republic, and to regard as enemies all who attempted to change the form of government. In two years’ time (December, 1852) he was Emperor of the French.

At first he was regarded with considerable suspicion by Queen Victoria, or rather by Baron Stockmar, the friend and servant of King Leopold of Belgium, and the keeper of the international conscience of the British queen and her consort. All this group of Saxe-Coburg-Gotha people had a reasonable and generous enthusiasm for the unity

and well-being of Germany—upon liberal lines—and they were disposed to be alarmed at this Bonapartist revival. Lord Palmerston, the British foreign minister, was, on the other hand, friendly with the usurper from the outset; he offended the queen by sending amiable dispatches to the French President without submitting them for her examination and so giving her sufficient time to consult Stockmar upon them, and he was obliged to resign. But

#### THE GREAT EXHIBITION BUILDING



*An interior view of the Great Exhibition building, which was constructed of iron and glass.*

subsequently the British Court veered round to a more cordial attitude to the new adventurer.

The opening years of his reign promised a liberal monarchy rather than a Napoleonic career—a government of “cheap bread, great public works, and holidays,”<sup>1</sup> and he expressed himself warmly in favour of the idea of nationalism, which was naturally a very acceptable idea to any liberal German intelligence. There had been a brief all-German parliament at Frankfurt in 1848, which was overthrown in 1849 by the Prussian monarchy.

Before 1848 all the great European Courts of the Vienna settlement had been kept in a kind of alliance

<sup>1</sup> Albert Thomas, in the *Encyclopædia Britannica*.

## THE OUTLINE OF HISTORY

by the fear of a second and more universal democratic revolution. After the revolutionary failures of 1848 and the restoration of monarchy in France, this fear was lifted, and they were free to resume the scheming and counter-scheming of the days before 1789—with the vastly more powerful armies and fleets the first Napoleonic phase had given them. The game of Great Powers was resumed with zest, after an interval of sixty years, and it continued until it produced the catastrophe of 1914.

For a time the new Napoleon went warily. It was the Tsar of Russia, Nicholas I, who made the first move towards war. He resumed the traditional thrust of Peter the Great towards Constantinople.

their fingers in Russian affairs has always been very difficult to control. And the new Napoleon saw in this war an opportunity of cementing his insecure friendship with Britain and the British Court, which had so far held aloof from him.

The next phase of interest in this revival of the Great Power drama was the exploitation, by the Emperor Napoleon III and the king of the small kingdom of Sardinia in North Italy, of the inconveniences and miseries of the divided state of Italy, and particularly of the Austrian rule in the north. The King of Sardinia, Victor Emmanuel, made an old-time bargain for Napoleon's help in return for the provinces of Nice and Savoy. France was to

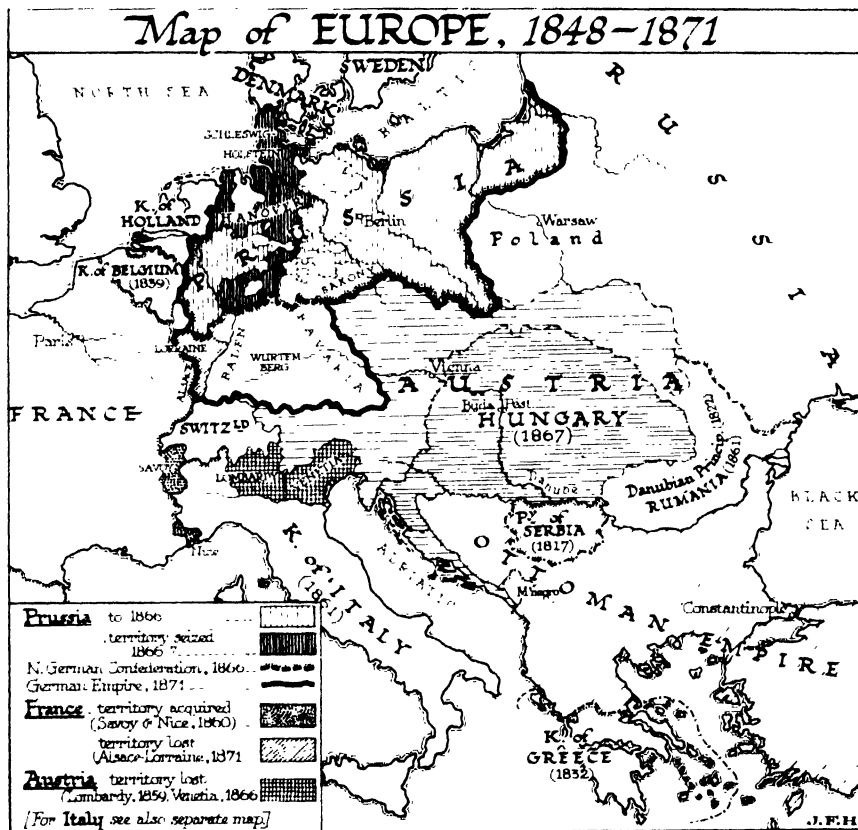
have these, and Sardinia was to be compensated in Italy. The war between France and Sardinia on the one hand and Austria on the other broke out in 1859, and was over in a few weeks. The Austrians were badly beaten at Magenta and Solferino. Then, being threatened by Prussia on the Rhine, Napoleon made peace, leaving Sardinia the richer for Lombardy.

The next move in the game of Victor Emmanuel and of his chief minister Cavour was an insurrectionary movement in Sicily led by the great Italian patriot Garibaldi. Sicily and Naples were liberated, and all Italy, except only Rome (which remained loyal to the Pope) and Venetia (which was held by the Austrians), fell to the king of Sardinia. A general Italian parliament met at Turin in 1861, and Victor Emmanuel became the first king of Italy.

But now the interest in this game of European diplomacy shifted to Germany. Already the common sense of the natural political map had asserted itself.

In 1848 all Germany, including, of course, German Austria, was for a time united under the Frankfort parliament. But that sort of union was particularly offensive to all the German courts and foreign offices; they did not want a Germany united by the will of its people, they wanted Germany united by regal and diplomatic action—as Italy was being united.

In 1848 the German parliament had insisted that the largely German provinces of Schleswig-Holstein, which had been in the German Bund, must belong to Germany. It had ordered the Prussian army to occupy them, and the king of Prussia had refused to take his orders from the German parliament, and so had precipitated the downfall of that body. Now the King of Denmark, Christian IX, for no conceivable motive except the natural folly of kings, embarked upon a campaign of annoyance



Nicholas invented the phrase of the "sick man of Europe" for the Sultan, and, finding an excuse in the misgovernment of the Christian population of the Turkish empire, he occupied the Danubian principalities in 1853.

It was a real international retrocession. European diplomatists found themselves with a "question" of quite the eighteenth-century pattern. The designs of Russia were understood to clash with the designs of France in Syria, and to threaten the Mediterranean route to India of Great Britain, and the outcome was an alliance of France and England to bolster up Turkey, and a war, the Crimean War, which ended in the repulse of Russia. One might have thought that the restraint of Russia was rather the business of Austria and Germany, but the passion of the foreign offices of France and England for burning

---

## THE CAREER OF NAPOLEON III

---

### QUEEN VICTORIA AT THE GREAT EXHIBITION



*Queen Victoria, who formally opened the Great Exhibition in Hyde Park on May 1st, 1851, walking through the building, in company with the Prince Consort.*

against the Germans in these two duchies. Prussian affairs were then very much in the hands of a minister of the seventeenth-century type, von Bismarck (count in 1865, prince in 1871), and he saw brilliant opportunities in this trouble. He became the champion of the German nationality in these duchies—it must be remembered that the king of Prussia had refused to undertake this rôle for democratic Germany in 1848—and he persuaded Austria to side with Prussia in a military intervention.

Denmark had no chance against these Great Powers; she was easily beaten and obliged to relinquish the duchies.

Then Bismarck picked a quarrel with Austria for the possession of these two small states. So he brought about a needless and fratricidal war of Germans for the greater glory of Prussia and the ascendancy of the Hohenzollern dynasty in Germany. He consolidated Germany under the Prussian Hohenzollerns. German writers of a romantic turn of mind represent Bismarck as a great statesman planning the unity of Germany; but, indeed, he was doing nothing of the kind. The unity of Germany was a reality in 1848. It was and is in the nature of things. The Prussian monarchy was simply delaying the inevitable in order to seem to achieve it in Prussian fashion. That is why, when at last Germany was unified, instead of bearing the likeness of a modern

civilized people, it presented itself to the world with the face of this archaic Bismarck, with a fierce moustache, huge jack-boots, a spiked helmet, and a sword.

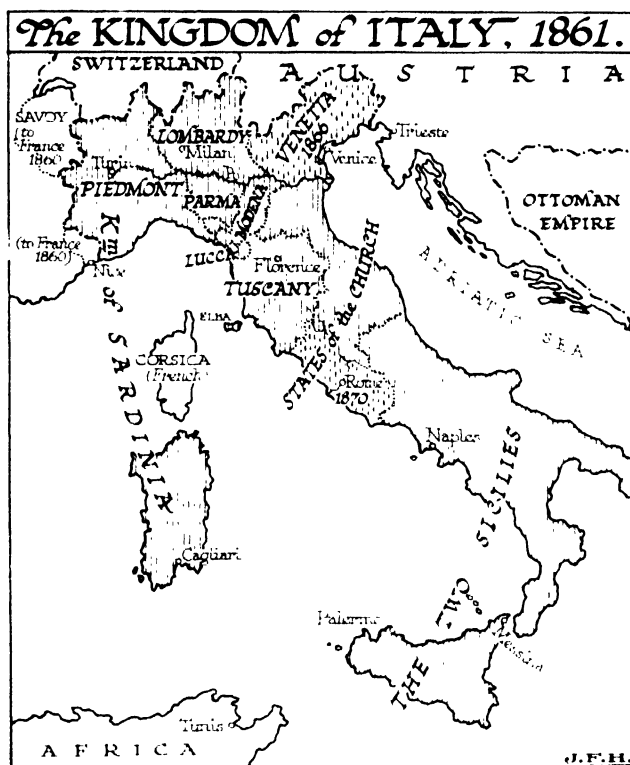
In this war between Prussia and Austria, Prussia had for an ally Italy, while most of the smaller German states, who dreaded the schemes of Prussia, fought on the side of Austria. The reader will naturally want to know why Napoleon III did not grasp this admirable occasion for statecraft and come into the war to his own advantage. All the rules of the Great Power game required that he should. He was allowing a dangerous rival to France to arise in Europe in the shape of Prussia. He should have done something to prevent this. But Napoleon, unhappily for himself, had got his fingers in a trap on the other side of the Atlantic, and was in no position just then to intervene.

He had been sorely tempted by America. The discord between the interests of the southern and northern states in the North American union, due to the economic differences based on slavery, had at last led to open civil war. In our next section we will deal with this civil war more fully; here we will only say that it lasted four years, and ended at last in a reunited United States. All the elements of reaction in Europe rejoiced during the four years of republican dissension; the British aristocracy

## THE OUTLINE OF HISTORY

openly sided with the confederate states, and the British Government permitted several privateers, and particularly the *Alabama*, to be launched in England to attack the federal shipping.

Napoleon III was even more rash in his assumption that, after all, the new world had fallen before the old. Hitherto the United States had forbidden European interference upon the continent of America. This was, so to speak, a fixed rule of American policy. The sure shield of this Monroe doctrine, it seemed to Napoleon, was now thrust aside for good, the Great Powers might meddle again in America, and the blessings of adventurous monarchy be restored there.



A pretext for interference was found in certain liberties taken with the property of foreigners by the Mexican president. A joint expedition of French, British, and Spanish occupied Vera Cruz, but Napoleon's projects were too bold for his allies, and they withdrew when it became clear that he contemplated nothing less than the establishment of a Mexican empire. This he did, after much stiff fighting, making the Archduke Maximilian of Austria Emperor of Mexico in 1864. The French forces, however, remained in effectual possession of the country, and a crowd of French speculators poured into Mexico to exploit its mines and resources.

But in April, 1865, the civil war in the United States was brought to an end, and the little group of eager Europeans in possession of Mexico found themselves faced by the victorious United States government in a thoroughly grim mood, with a large, dangerous-looking army in hand. The French imperialists were bluntly given the alternative of

war with the United States or clearing out of America. In effect, this was an instruction to go. This was the entanglement which prevented Napoleon III from interference between Prussia and Austria in 1866, and this was the reason why Bismarck precipitated his struggle with Austria.

While Prussia was fighting Austria, Napoleon III was trying to escape with dignity from the briars of Mexico. He invented a shabby quarrel upon financial grounds with Maximilian and withdrew the French troops. Then, by all the rules of kingship, Maximilian should have abdicated. But, instead, he made a fight for his empire; he was defeated by his recalcitrant subjects, caught, and shot as a public nuisance in 1867. So the peace of President Monroe was restored to the new world.

But while Napoleon was busy with his American misadventure, Prussia and Italy were snatching victory over the Austrians (1866). Italy, it is true, was badly beaten at Custoza and in the naval battle of Lissa, but the Austrian army was so crushed by the Prussian at the battle of Sadowa that Austria made an abject surrender. Italy gained the province of Venetia, so making one more step towards unity—only Rome and Trieste and a few small towns on the north and north-western frontiers remained outside the kingdom—and Prussia became the head of a North German Confederation, from which Bavaria, Württemberg, Baden, Hesse, and Austria were excluded.

This victory of Prussia, this supersession of Austria as even the nominal head of things German, this restoration of the predominance of the kingdom of Frederick the Great, brought Prussia and France face to face. A great rivalry had become clear, a rivalry that was to produce at last the greatest and most desolating war in all history. It was only a question of time before France and Prussia clashed. Each armed, but Prussia had better schoolmasters and a higher standard of obedience and efficiency than France.

The war almost came in 1867, when, so soon as he was free from Mexico, Napoleon sought to pick a quarrel with Prussia over Luxembourg. It came in 1870 quite on eighteenth-century grounds, with a dispute about the candidates for the vacant throne of Spain. Napoleon had some theory in his mind that Austria, Bavaria, Württemberg, and the other states outside the North German Confederation would side with him against Prussia. He probably thought this would happen because he wanted it to happen. But since 1848 the Germans, so far as foreign meddling was concerned, had been in spirit a united people; Bismarck had merely imposed the Hohenzollern monarchy, with pomp, ceremony, and bloodshed, upon accomplished facts. All Germany sided with Prussia against France.

Early in August, 1870, the united German forces invaded France. In numbers, discipline, equipment, and leading they proved better than the French. The debacle of France was swift and complete. After the battles of Wörth and Gravelotte, one French army under Bazaine was forced into Metz



---

## LINCOLN AND THE CIVIL WAR IN AMERICA

---

### THE SURRENDER OF NAPOLEON III



*Bismarck riding towards the carriage in which Napoleon III has come to surrender himself and his army, September 2nd, 1871. (Reproduced by permission of the Berlin Photographic Company.)*

and surrounded there, and on September 1st a second, with which was Napoleon, was defeated and obliged to capitulate at Sedan. Napoleon became a prisoner. Paris found herself bare to the invader. For a second time the promises of Napoleonism had failed France disastrously.

On September 4th France declared herself a republic again and, thus regenerated, prepared to fight for existence against triumphant Prussianism. For, though it was a united Germany that had overcome French imperialism, it had Prussia in the saddle. The army in Metz capitulated in October; Paris, after a siege and bombardment, surrendered in January, 1871, and France sued for peace.

With pomp and ceremony, in the Hall of Mirrors at Versailles, amidst a great array of military uniforms, the King of Prussia was declared German Emperor, and Bismarck and the sword of the Hohenzollerns claimed the credit for that German unity which a common language and literature had long since assured.

The peace of Frankfort which followed was a Hohenzollern peace. Bismarck had availed himself of the national feeling of Germany to secure the aid of the South German states, but he had no grasp of the essential forces that had given victory to him and to his royal master. The power that had driven Prussia to victory was the power of the natural political map of Europe insisting upon the unity of the German-speaking peoples. In the east,

Germany was already sinning against that natural map by her administration of Posen and other Polish districts. Now greedy for territory, and particularly for iron mines, she annexed a considerable area of French-speaking Lorraine, including Metz, and Alsace, which, in spite of its German speech, was largely French in sympathy.

Inevitably there was a clash between German rulers and French subjects in these annexed provinces: inevitably the wrongs and bitterness of the subjugated France of Lorraine echoed in Paris and kept alive the passionate resentment of the French.

How at last that flared up in a great Revanche we shall tell later. . . .

Napoleon III hid his diminished head in England, and died there a year or so after his collapse.

So ended the second Bonapartist regime in France.

§ 10.

#### *Lincoln and the Civil War in America*

It is a relief to turn from the disastrous exploits of this Bonapartist adventurer in France, and the temporary triumph of the Hohenzollern family over the popular movement in Germany, to an altogether greater and more significant figure, the figure of Abraham Lincoln, about which the incidents of the great war of secession in America may very conveniently be grouped.

The opening half of the nineteenth century, which had been an age of reaction and recovery in Europe,

---

## THE OUTLINE OF HISTORY

---

was in America a period of extravagant growth. The new means of communication, the steamboat and the railway and presently the electric telegraph, came just in time to carry forward the movement of the population across the continent. But for these mechanical aids, the United States even to-day might not reach westward beyond the Rocky Mountains and an entirely different people might be in possession of the western coast.

It is still very imperfectly grasped by politicians how dependent are the areas enclosed by governmental and administrative boundaries upon the means of communication available and the character of the country in relation to transport. Given roads and writing, open valleys tend to become consolidated under one government. Mountainous barriers separated not only peoples but rulers; the Roman empire was an empire of high-road and wheel, and its divisions and separations and fall were due to the impossibility of maintaining swift communications between part and part. The Western Europe that emerged from the Napoleonic storm was divided into national states that were perhaps as large as they could become without loss of solidarity with high-road horse traction as their swiftest linking method.

Had the people of the United States spread over the American continent with only horse traction, rough road, and letter-writing to keep them together,

it seems inevitable that differences in local economic conditions would have developed different social types, that wide separation would have fostered differences of dialect and effaced sympathy, that the inconvenience of attending Congress at Washington would have increased with every advance of the frontier westward, until at last the States would have fallen apart into a loose league of practically independent and divergent nations. Wars, for mineral wealth, for access to the sea, and so forth, would have followed, and America would have become another Europe.

But the river steamboat, the railway, and the telegraph arrived in time to prevent this separation, and the United States became the first of a new type of modern transport state, altogether larger, more powerful, and more conscious of its unity than any state the world had ever seen before. For the tendency now in America is not to diverge but assimilate, and citizens from various parts of the States grow not more but less unlike each other in speech and thought and habit. The United States is really not comparable to a European power such as France or Italy. It is a new and bigger type of political organization.

Empires there have been before in the world comparable in area and population to the United States, but they were merely accumulations of diverse tribute-paying peoples united only by a government.

### *NAPOLÉON III AND BISMARCK*



*Napoleon III and Bismarck discussing the terms of the former's surrender on the morning after the Battle of Sedan.*  
(Reproduced by permission of the Berlin Photographic Company.)

## LINCOLN AND THE CIVIL WAR IN AMERICA

The unity of the United States is inherent. It is a community of outlook of over one hundred million men. The railways which intensified the conflicts and congestions of Europe, the inventions that diminished the striking distance of the European armies and gave them ever greater destructive power, so that now there seems no choice for Western Europe between voluntary unification or forcible unification under some one predominant power, or chaos and destruction, confirmed the free unity of republican America. To Europe steam brought congestion, to America opportunity.

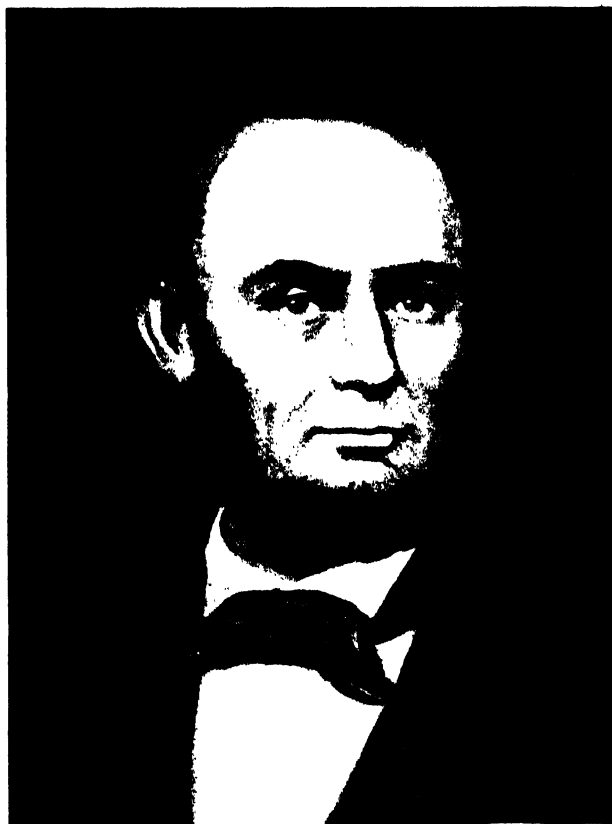
But on the way to this present greatness and security the American people passed through one phase of dire conflict. The river steamboats, the railways, the telegraph, and their associate facilities, did not come soon enough to avert the deepening conflict of interests and ideas between the southern slave-holding states and the free industrial north. The railways and steamboats at first did but bring into sharper conflict an already established difference. There was a profound difference in spirit between the two sections of the United States, and the increasing unification due to the new means of transport made the question whether the southern spirit or the northern should prevail an ever more urgent one. There was little possibility of compromise. The northern spirit was free and individualistic, the southern made for great estates and a conscious gentility ruling over a dusky subject multitude. The sympathies of British liberalism and radicalism were for the north, the sympathies of the British landlords and the British ruling class were for the south.

Every territory that was organized into a state, every new incorporation into the fast-growing American system, became a field of conflict between the two ideas, whether it should become a state of free citizens or whether the estate system should prevail. The issue crept slowly to predominance in American affairs after the establishment of Missouri (1821) and Arkansas (1836) as slave-holding states. From 1833 an American anti-slavery society was not merely resisting the extension of the institution, but agitating the whole country for its complete abolition. The issue flamed up into conflict over the admission of Texas to the union. Texas had originally been a part of the republic of Mexico, but it was largely colonized by Americans from the slave-holding states, and it seceded from Mexico and established its independence in 1836. A vigorous agitation for the annexation of Texas followed, and Texas was annexed in 1844 and admitted as a state in 1845. Under the Mexican law slavery had been forbidden in Texas, but now the south claimed Texas for slavery—and got it.

Moreover, a war with Mexico arising out of the Texas annexation had added New Mexico and other areas to the United States, and in these regions also slavery was permitted and a Fugitive Slave Bill increased the efficiency of the methods of catching and returning slaves who had fled to free states. But, meanwhile, the development of ocean navigation

was bringing a growing swarm of immigrants from Europe to swell the spreading population of the northern states, and the raising of Iowa, Wisconsin, Minnesota and Oregon, all northern farm lands, to state level gave the anti-slavery north the possibility of predominance both in the Senate and the House of Representatives. The cotton-growing south, irritated by the increasing threat of the Abolitionist movement, and fearing this predominance in Congress, began to talk of secession from the Union. Southerners began to dream of annexations to the south of them in Mexico and the West Indies, and of a great slave state, detached from the north and reaching from the Mason and Dixon line to Panama.

ABRAHAM LINCOLN



*Abraham Lincoln, the sixteenth President of the United States of America.*

Kansas became the region for the final decision. The slavery issue plunged the territory of Kansas into what was practically a civil war between settlers from the free and immigrants from the slave states, a war that continued until 1857 and ended in the victory of the anti-slavery settlers. But until 1861 Kansas was not raised to statehood. The extension of slavery was the chief issue before the country in the presidential election of 1860, and the return of Abraham Lincoln as an anti-extension President decided the south to split the union.

South Carolina passed an "ordinance of secession," and prepared for war. Mississippi, Florida, Alabama, Georgia, Louisiana and Texas joined her

## THE OUTLINE OF HISTORY

early in 1861, and a convention met at Montgomery in Alabama, elected Jefferson Davis president of the "Confederated States" of America, and adopted a constitution similar to that of the United States but specifically upholding "the institution of negro slavery."

Such was the political situation with which Abraham Lincoln was called to deal as president of the Union. He was, it chanced, a man entirely typical of the new people that had grown up after the War of Independence. His people were quite common folk: his father could not read or write until after his marriage, and his mother, it is said, was an illegitimate child. She was a woman of exceptional intellect and character.

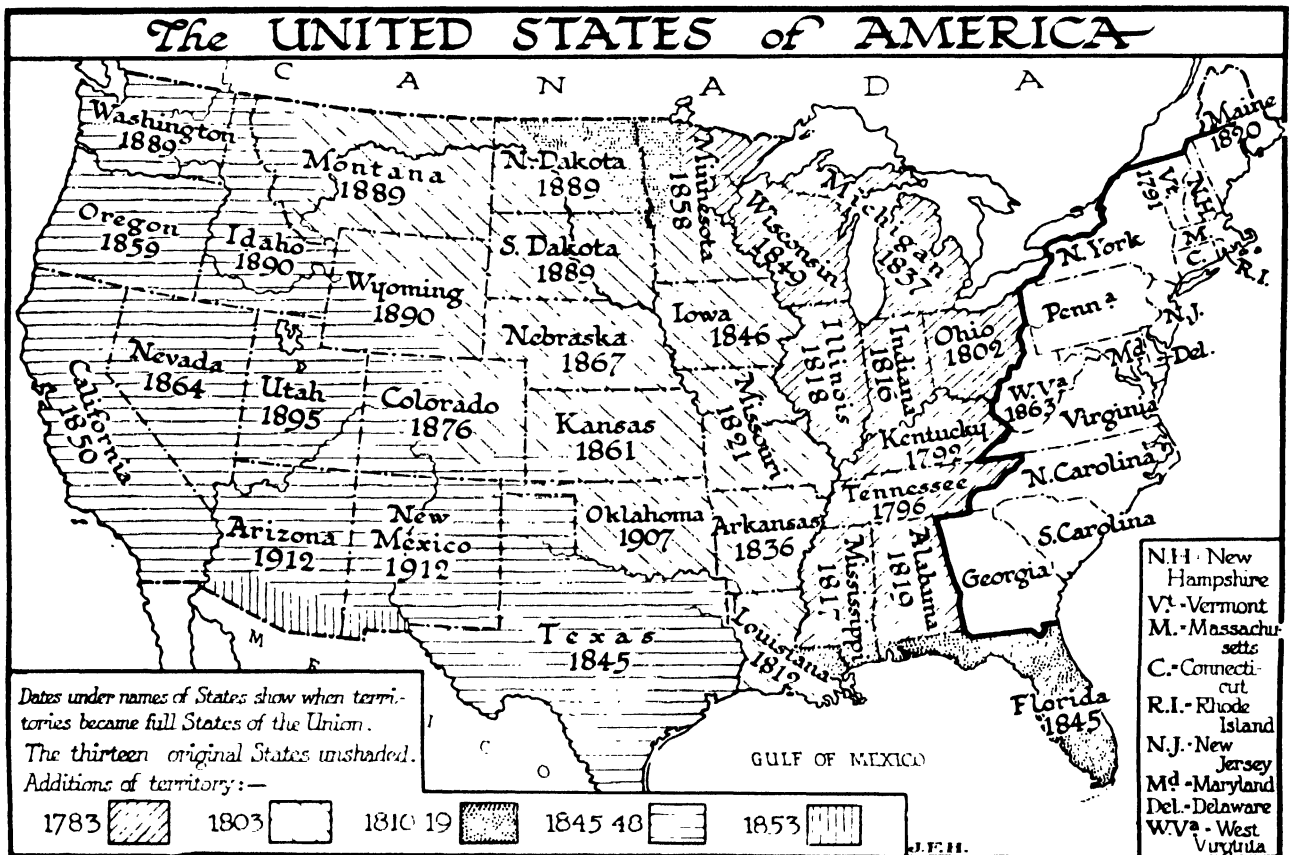
His early years had been spent as a drifting particle in the general westward flow of the population. He was born in Kentucky (1809), was taken to Indiana as a boy, and later on to Illinois. Life was rough in the backwoods of Indiana in those days; the house was a mere log cabin in the wilderness, and his schooling was poor and casual. But his mother taught him to read early, and he became a voracious reader.

At seventeen he was a big athletic youth, a great wrestler and runner. At nineteen he went down river to New Orleans as a hired hand on a flat boat. He worked for a time as clerk in a store, served as a volunteer in an Indian war, went into business as a storekeeper with a drunken partner, and con-

tracted debts that he did not fully pay off for fifteen years. Finally, when he was about twenty-four, he got a job as deputy to the county surveyor of Sangamon County, which, he said, "kept body and soul together."

All this time he was reading hard. His earlier books—those early books that make the mind—seem to have been few but good: he read all he could get; he knew his Shakespeare and Burns well, the life of Washington, a history of the United States, and so forth. He had the instinct for expression, and from his boyhood he wrote as well as studied, producing verse, essays, and the like. Much of this was coarse, homely stuff. Politics soon attracted him. In 1834, when he was still only five-and-twenty, he was elected member of the House of Representatives for the state of Illinois; he read for the bar, and was admitted in 1836. For a time he worked rather at law than politics.

But the great question before the people of the United States insisted upon the attention of every able man. This big, capable, self-educated man, so typically a man of the middle west, could not fail to be profoundly stirred by the steady development of the issues of slavery and secession. In Illinois particularly the question flamed because the great leader in Congress of the party for the extension of slavery was Senator Douglas of Illinois. There was a personal rivalry between the two; they had both courted the lady who became Mrs. Lincoln. Douglas







## LINCOLN AND THE CIVIL WAR IN AMERICA

was a man of great ability and prestige, and for some years Lincoln fought against him by speech and pamphlet, first in Illinois and then throughout the eastern states, rising steadily to the position of his most formidable and finally victorious antagonist. Their culminating struggle was the presidential campaign of 1860, and on the 4th of March, 1861, Lincoln was inaugurated president, with the southern states already in active secession and committing acts of war.

The first proceeding of the secessionists was the seizure of all Federal forts and stores within their boundaries. These Federal posts were built on territory belonging to the states in which they stood, and these states claimed the right to "resume" their property. The garrison of Fort Sumter at Charlestown resisted, and the war began with the bombardment of this fort on the 12th of April, 1861. America at that time had only a very small regular army; it remained loyal to the president, and these opening operations of the Confederacy were conducted by state levies. President Lincoln at once called for 75,000 men, and Tennessee, Arkansas, North Carolina, and Virginia immediately went over to the Confederacy, which had now hoisted its own flag, the "Stars and Bars," against the Stars and Stripes.

So began the civil war in America. It was fought by improvised armies that grew steadily from a few score thousands to hundreds of thousands—until at last the Federal forces exceeded a million men; it was fought over a vast area between New Mexico and the eastern sea. Washington and Richmond were the chief objectives. It is beyond our scope here to tell of the mounting energy of that epic struggle that rolled to and fro across the hills and woods of Tennessee and Virginia and down the Mississippi. There was a terrible waste and killing of men. Thrust was followed by counter-thrust; hope gave way to despondency, and returned and was again disappointed. Sometimes Washington seemed within the Confederate grasp; again the Federal armies were driving towards Richmond.

The Confederates, outnumbered and far poorer in resources, fought under a general of supreme ability, General Lee. The generalship of the Union was far inferior. For long Lincoln clung to General McClellan, the "Young Napoleon," a pedantic, dilatory, and disappointing commander. Generals were dismissed, new generals appointed, until at last, under Sherman and Grant, came victory over the ragged and depleted south. In October, 1864,

a Federal army under Sherman broke through the Confederate left and marched down from Tennessee through Georgia to the coast, right across the Confederate country, and then turned up through the Carolinas, coming in upon the rear of the Confederate armies. Meanwhile Grant held Lee before Richmond until Sherman closed on him.

On April 2nd, 1865, the Confederate troops evacuated Richmond; on April 9th, Lee and his army surrendered at Appomattox Court House, and within a month all the remaining secessionist armies had laid down their arms and the Confederacy was at an end.

But this four years' struggle had meant an enormous physical and moral strain for the people

### THE SURRENDER OF GENERAL LEE



*The surrender of General Robert E. Lee and his army at Appomattox Court House, April 9th, 1865.*

of the United States. In many states, in Maryland and Kentucky for example, opinion upon the war was acutely divided. The principle of state autonomy was very dear to many minds, and the north seemed in effect to be forcing abolition upon the south. Many men were against slavery, but also against interference with the free power of each individual state over its own people. In the border states brothers and cousins, even fathers and sons, would take opposite sides and find themselves in antagonistic armies. The north felt its cause a righteous one, but for great numbers of people it was not a full-bodied and unchallenged righteousness.

But for Lincoln there was no doubt. He was a clear-minded man in the midst of such confusion. He stood for the Union; he stood for the great peace of America. He was opposed to slavery, but slavery he held to be a secondary issue. His primary purpose was that the United States should not be torn into two contrasted and jarring fragments. So through the long four years of struggle he stood out an inflexible conviction, a steadfast will.

## THE OUTLINE OF HISTORY

When in the opening stages of the war Congress and the Federal generals embarked upon a precipitate emancipation, Lincoln opposed and mitigated their enthusiasm. He was for emancipation by stages and with compensation. It was only in January, 1865, that the situation had ripened to a point when Congress could propose to abolish slavery for ever by a constitutional amendment: and the war was already over before this amendment was ratified by the state.

As the war dragged on through 1862 and 1863, the first passions and enthusiasms waned, and America learnt all the phases of war weariness and war disgust. Conscription replaced volunteering, and changed the spirit of the fighting both in the south and the north. The war became a prolonged, dismal, fratricidal struggle.

July, 1863, saw New York rioting against the drafts, and the Democratic party in the north sought

Monroe doctrine in the dirt. Came subtle proposals from Richmond to drop the war, leave the issues of the war for subsequent discussion, and turn, Federal and Confederate in alliance, upon the French in Mexico. But Lincoln would not listen to such proposals unless the supremacy of the Union was maintained. The Americans might do such things as one people but not as two.

He held the United States together through long weary months of reverses and ineffective effort, through black phases of division and failing courage; and there is no record that he ever faltered in his purpose. There were times when there was nothing to be done, when he sat in White House silent and motionless, a grim monument of resolve; times when he relaxed his mind by jesting and broad anecdotes. He was full of sardonic humour, but very tender with the pain of others. When some enemies of Grant came to tell him that general drank, he asked for the brand of his whisky—"for the others." He was himself a man very abstemious in his habits, capable of either an immense industry or an immense patience.

At last in the early months of 1865 it was plain that victory was coming, and he set himself with all his force to make surrender easy and the treatment of the vanquished the beginning of a reconciliation. Still his watchword was "Union." He was soon in conflict with the extremists of his own side who wished for a vindictive peace.

He saw the Union triumphant. He entered Richmond the day after its surrender and heard of Lee's capitulation. He returned to Washington, and on April 11th made his last public address. His theme was reconciliation and the reconstruction of loyal government in the defeated states. On the evening of April 15th he went to Ford's Theatre in Washington, and as he sat looking at the stage he was shot in the back of the head and killed instantly by an actor named Booth, who had some sort of grievance against him, and who had crept into the box unobserved.

If the work of healing was impaired and if the United States had more trouble and bitterness in the years following the war than there was need for, it was because Lincoln was dead. But his work was done, and the Union was saved, and saved for good. At the beginning of the war there was no railway to the Pacific coast; now the railways spread like a swiftly growing plant until they had clutched and held and woven all the vast territories of the United States into one now indissoluble mental and material unity.

From that time the consolidation of the United States has gone on steadily. Within half a century its population had passed the hundred million mark. And there is no sign that growth and development have yet reached any limitation. This Titanic democracy, without king or elaborate foreign policy, is, we repeat, a new thing in the world's experience. It is not a "Great Power" in the sense in which that phrase is used in Europe. It is something more modern in its nature, and greater, and with a greater destiny.

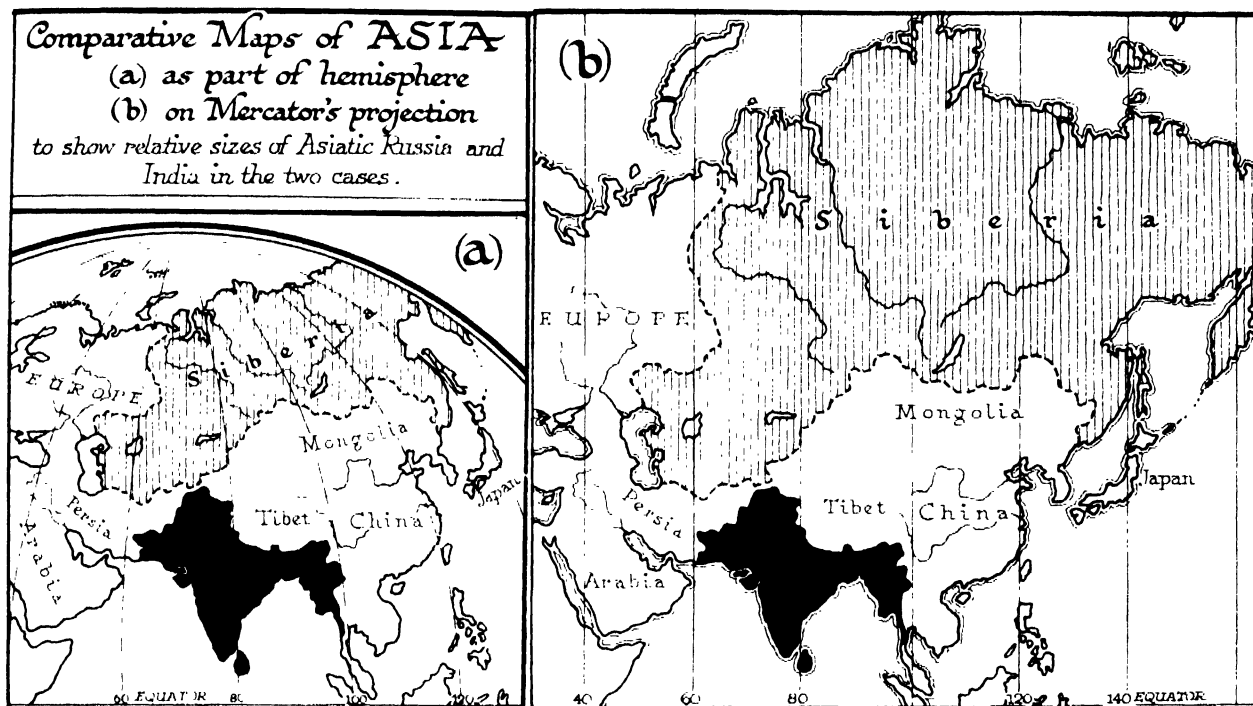


to win the presidential election on the plea that the war was a failure and should be discontinued. This would, of course, have meant a practical victory for the south. There were organized conspiracies to defeat the draft. The gaunt, tall man at the White House found himself with defeatists, traitors, dismissed generals, tortuous party politicians and a doubting and fatigued people behind him, and uninspired generals and depressed troops before him; and his chief consolation must have been that Jefferson Davis at Richmond could be in little better case.

The English government had misbehaved, and permitted the Confederate agents in England to launch and man three swift privateer ships—the *Alabama* is the best-remembered of them—which were chasing United States shipping from the seas. The French army in Mexico was trampling the



## THE RUSSO-TURKISH WAR AND THE TREATY OF BERLIN



### § 11.

#### *The Russo-Turkish War and the Treaty of Berlin*

A fresh upthrust of, what we have here called, the natural map against the diplomatic arrangements of the Treaty of Vienna began in 1875, when the Christian races in the Balkans, and particularly the Bulgarians, became restless and insurgent. The Turks adopted violent repressive measures, and embarked upon massacres of the Bulgarians on an enormous scale.

Thereupon Russia intervened (1877), and after a year of costly warfare obliged the Turks to sign the treaty of San Stefano, which was, on the whole, a sensible treaty, breaking up the artificial Turkish Empire, and to a large extent establishing the natural map. But it had become the tradition of British policy to thwart "the designs of Russia"—heaven knows why!—whenever Russia appeared to have a design, and the British foreign office, under the premiership of Lord Beaconsfield, intervened with a threat of war if a considerable restoration of the Turks' facilities for exaction, persecution and massacre was not made. For a time war seemed very probable. The British music-halls, those lamps to British foreign policy, were lit with patriotic fire, and the London errand-boy going his rounds was inspired to chant, with the simple dignity of a great people conscious of its high destinies, a song declaring that:

"We don't want to fight but, by Jingo,<sup>1</sup> if we do,  
 We got the ships, we got the men, we got the  
 munn-aye too" . . .

and so on to a climax:

"The Russ'ns shall not 'ave Con-stanti-nople."

<sup>1</sup> Hence "Jingo" for any rabid patriot.

In consequence of this British opposition, a conference was assembled in 1878 at Berlin to revise the treaty of San Stefano, chiefly in the interests of the Turkish and Austrian monarchies; the British acquired the island of Cyprus, to which they had no sort of right whatever, and which has never been of the slightest use to them; and Lord Beaconsfield returned triumphantly from the Berlin Conference, with what the British were given to understand at the time was "Peace with Honour."

This treaty of Berlin was the second main factor, the peace of Frankfort being the first, in bringing about the great war of 1914-18.

### § 12.

#### *The (Second) Scramble for Overseas Empire*

We have suggested that in the political history of Europe between 1848 and 1878 the mechanical revolution was not yet producing any very revolutionary changes. The post-revolutionary Great Powers were still going on within boundaries of practically the same size and with much the same formalities as they had done in pre-revolutionary times. But where the increased speed and certainty of transport and telegraphic communications were already producing very considerable changes of condition and method was in the overseas enterprises of Britain and the other European powers, and in the reaction of Asia and Africa to Europe.

The end of the eighteenth century was a period of disrupting empires and disillusioned expansionists. The long and tedious journey between Britain and Spain and their colonies in America prevented any really free coming and going between the home land and the daughter lands, and so the colonies separated into new and distinct communities, with distinctive ideas and interests and even modes of speech. As

## THE OUTLINE OF HISTORY

they grew, they strained more and more at the feeble and uncertain link of shipping that joined them. Weak trading-posts in the wilderness, like those of France in Canada, or trading establishments in great alien communities, like those of Britain in India, might well cling for bare existence to the nation which gave them support and a reason for their existence. That much and no more seemed to many thinkers in the early part of the nineteenth century to be the limit set to overseas rule.

In 1820 the sketchy great European "empires" outside of Europe, that had figured so bravely in the maps of the middle eighteenth century, had shrunk to very small dimensions. Only the Russian sprawled as large as ever across Asia. It sprawled much larger in the imaginations of many Europeans than in reality, because of their habit of studying the geography of the world upon Mercator's projection, which enormously exaggerated the size of Siberia.

The British Empire in 1815 consisted of the thinly populated coastal river and lake regions of Canada, and a great hinterland of wilderness in which the only settlements as yet were the fur-trading stations of the Hudson Bay Company; about a third of the Indian peninsula, under the rule of the East India Company; the coast districts of the Cape of Good Hope, inhabited by blacks and rebellious-spirited Dutch settlers; a few trading stations on the coast of West Africa, the rock of Gibraltar, the island of Malta, Jamaica, a few minor slave-labour possessions in the West Indies, British Guiana in South America, and, on the other side of the world, two dumps for convicts at Botany Bay in Australia and in Tasmania.

Spain retained Cuba and a few settlements in the

Philippine Islands. Portugal had in Africa some vestiges of her ancient claims. Holland had various islands and possessions in the East Indies and Dutch Guiana, and Denmark an island or so in the West Indies. France had one or two West India Islands and French Guiana. This seemed to be as much as the European powers needed, or were likely to acquire, of the rest of the world. Only the East India Company showed any spirit of expansion.

In India, as we have already told, a peculiar empire was being built up, not by the British peoples nor by the British Government, but by this company of private adventurers with their monopoly and royal charter. The company had been forced to become a military and political power during the years of Indian division and insecurity that followed the break-up of India after the death of Aurangzeb in 1707. It had learnt to trade in states and peoples during the eighteenth century. Clive founded, and Warren Hastings organized, this strange new sort of empire; French rivalry was defeated, as we have already told; and by 1798 Lord Mornington, afterwards the Marquis Wellesley, the elder brother of that General Wellesley who became the Duke of Wellington, became Governor-General of India, and set the policy of the company definitely upon the line of replacing the fading empire of the Grand Mogul by its own rule.

Napoleon's expedition to Egypt was a direct attack upon the empire of this British company. While Europe was busy with the Napoleonic wars, the East India Company, under a succession of governors-general, was playing much the same rôle in India that had been played before by Turkoman and such-like invaders from the north, but playing it with a greater efficiency and far less violence and cruelty.



## THE (SECOND) SCRAMBLE FOR OVERSEAS EMPIRE

And after the peace of Vienna it went on, levying its revenues, making wars, sending ambassadors to Asiatic powers, a quasi-independent state—a state, however, with a marked disposition to send wealth westward.

In a previous chapter we have sketched the break-up of the empire of the Great Mogul and the appearance of the Mahratta states, the Rajput principalities, the Moslem kingdoms of Oudh and Bengal, and the Sikhs. We cannot tell here in any detail how the British company made its way to supremacy, sometimes as the ally of this power, sometimes of that, and finally as the conqueror of all. Its power spread to Assam, Sind, Oudh. The map of India began to take on the outlines familiar to the English schoolboy of to-day, a patchwork of native states embraced and held together by the great provinces under direct British rule.

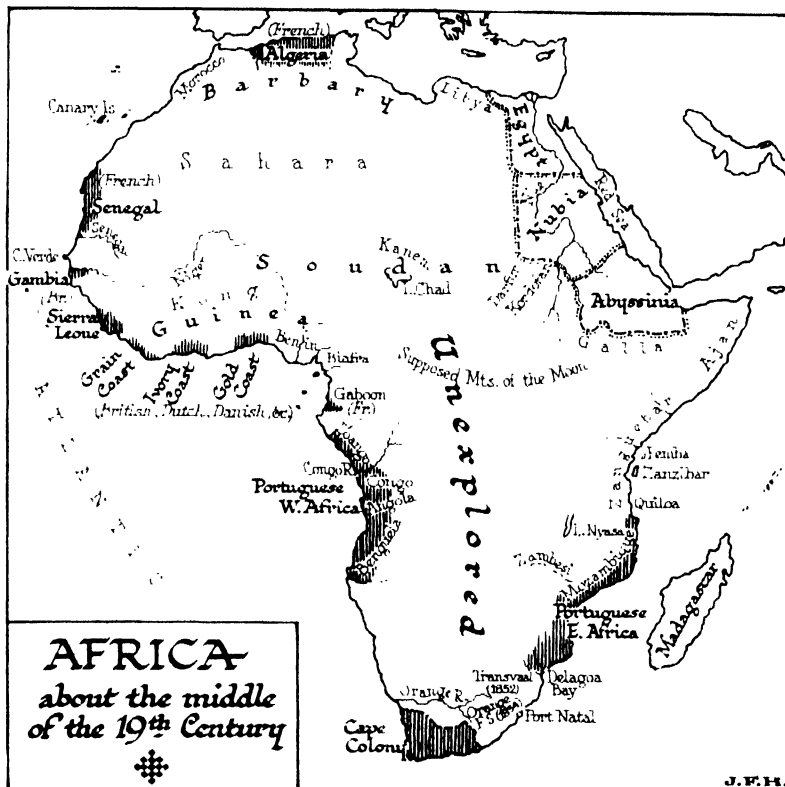
Now, as this strange unprecedented empire of the company grew in the period between 1800 and 1858, the mechanical revolution was quietly abolishing the great distance that had once separated India and Britain. In the old days the rule of the company had interfered little in the domestic life of the Indian states: it had given India foreign overlords, but India was used to foreign overlords, and had hitherto assimilated them; these Englishmen came into the country young, lived there most of their lives, and became a part of its system. But now the mechanical revolution began to alter this state of affairs. It became easier for the British officials to go home and to have holidays in Europe, easier for them to bring out wives and families; they ceased to be Indianized; they remained more conspicuously foreign and western—and there were more of them. And they began to interfere more vigorously with Indian customs. Magical and terrible things like the telegraph and the railway arrived. Christian missions became offensively busy. If they did not make very many converts, at least they made sceptics among the adherents of the older faiths. The young men in the towns began to be "Europeanized," to the great dismay of their elders.

India had endured many changes or rulers before, but never the sort of changes in her ways that these things portended. The Moslem teachers and the Brahmins were alike alarmed, and the British were blamed for the progress of mankind. Conflicts of economic interests grew more acute with the increasing nearness of Europe: Indian industries, and particularly the ancient cotton industry, suffered from legislation that favoured the British manufacturer.

A piece of incredible folly on the part of the company precipitated an outbreak. To the Brahmin

a cow is sacred; to the Moslem the pig is unclean. A new rifle, needing greased cartridges—which the men had to bite—was served out to the company's Indian soldiers; the troops discovered that their cartridges were greased with the fat of cows and swine. This discovery precipitated a revolt of the company's Indian army, the Indian Mutiny (1857). First the troops mutinied at Meerut. Then Delhi rose to restore the empire of the Great Mogul.

The British public suddenly discovered India. They became aware of that little garrison of British people, far away in that strange land of fiery dust



and wearying sunshine, fighting for life against dark multitudes of assailants. How they got there and what right they had there, the British public did not ask. The love of one's kin in danger overrides such questions. There were massacres and cruelties. 1857 was a year of passionate anxiety in Great Britain. With mere handfuls of troops the British leaders, and notably Lawrence and Nicholson, did amazing things. They did not sit down to be besieged while the mutineers organized and gathered prestige; that would have lost them India for ever. They attacked, often against overwhelming odds. "Clubs, not spades, are trumps," said Lawrence.

The Sikhs, the Gurkhas, the Punjab troops stuck to the British. The south remained tranquil. Of the massacres of Cawnpore and Lucknow in Oudh, and how a greatly outnumbered force of British troops besieged and stormed Delhi, other histories must tell. By April, 1859, the last embers of the blaze had been stamped out, and the British were masters of India again. In no sense had the mutiny

## THE OUTLINE OF HISTORY

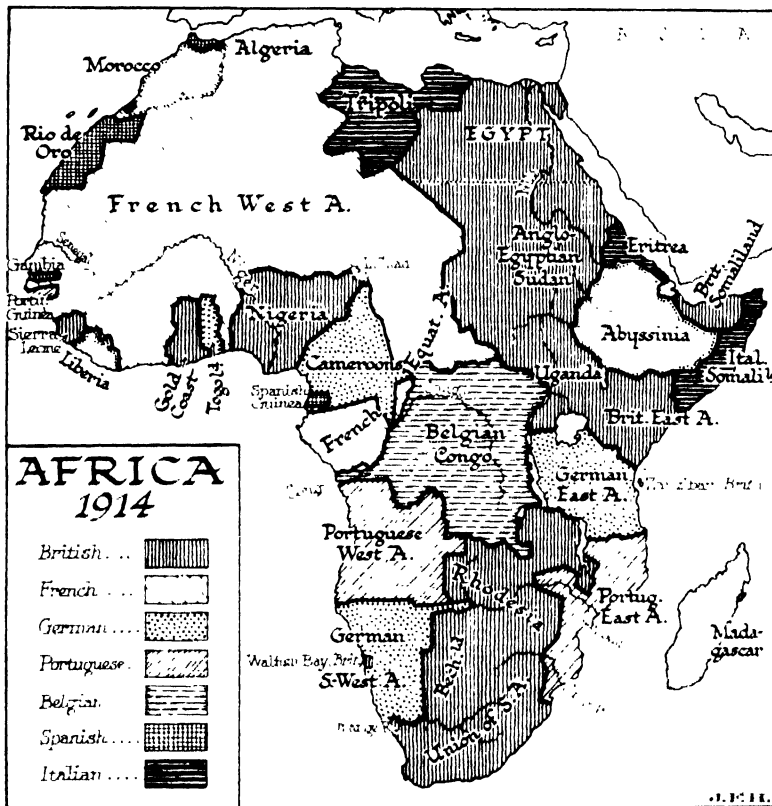
been a popular insurrection ; it was a mutiny merely of the Bengal Army, due largely to the unimaginative rule of the company officials. Its story abounds in instances of Indian help and kindness to British fugitives. But it was a warning.

The direct result of the mutiny was the annexation of the Indian Empire to the British crown. By the Act entitled *An Act for the Better Government of India*, the Governor-General became a Viceroy representing the Sovereign, and the place of the company was taken by a Secretary of State for India responsible to the British Parliament. In 1877 Lord Beaconsfield, to complete this work, caused Queen Victoria to be proclaimed Empress of India.

Upon these extraordinary lines India and Britain are linked at the present time. India is still the empire of the Great Mogul, expanded, but the Great

was moving forward with the rest of the world : India had an increasing service of newspapers, an increasing number of educated people affected by Western ideas, and an increasing sense of a common grievance against her government. There has been little or no corresponding advance in the education and quality of the British official in India during the century. His tradition was a high one : he was often a man of exceptional quality, but the system was unimaginative and inflexible. Moreover, the military power that stood behind these officials had developed neither in character nor intelligence during the century. No other class has been so stagnant intellectually as the British military caste. Confronted with a more educated India, the British military man, uneasily aware of his educational defects and constantly apprehensive of ridicule, displayed a growing disposition towards spasmodic violence that has had some very lamentable results. A sort of countenance was given to the lack of knowledge and self-control by the forceful teachings of Mr. Kipling to which we have already made allusion.

The growth of the British Empire in directions other than that of India was by no means so rapid during the earlier half of the nineteenth century. A considerable school of political thinkers in Britain was disposed to regard overseas possessions as a source of weakness to the kingdom. The Australian settlements developed slowly until in 1842 the discovery of valuable copper mines, and in 1851 of gold, gave them a new importance. Improvements in transport were also making Australian wool an increasingly marketable commodity in Europe. Canada, too, was not remarkably progressive until 1849; it was troubled by dissensions between its French and British inhabitants, there were several serious revolts, and it was only in 1867 that a new constitution creating a Federal Dominion of Canada relieved its internal strains. It was the railway that altered the Canadian outlook. It enabled Canada, just as it enabled the United States, to expand westward, to market its corn



Mogul has been replaced by the "crowned republic" of Great Britain. India became an autocracy without an autocrat. Its rule combines the disadvantage of absolute monarchy with the impersonality and irresponsibility of democratic officialdom. The Indian with a complaint to make had no visible monarch to go to; his Emperor was a golden symbol; he must circulate pamphlets in England or inspire a question in the British House of Commons. The more occupied Parliament was with British affairs, the less attention India received and the more she was at the mercy of her small group of higher officials.

This was manifestly impossible as a permanent state of affairs. Indian life, whatever its restraints,

and other produce in Europe, and, in spite of its swift and extensive growth, to remain in language and sympathy and interests one community. The railway, the steamship, and the telegraphic cable were indeed changing all the conditions of colonial development.

Before 1840 English settlements had already begun in New Zealand, and a New Zealand Land Company had been formed to exploit the possibilities of the island. In 1840 New Zealand, also, was added to the colonial possessions of the British crown.

Canada, as we have noted, was the first of the British possessions to respond richly to the new economic possibilities the new methods of transport

## THE (SECOND) SCRAMBLE FOR OVERSEAS EMPIRE

were opening. Presently the republics of South America, and particularly the Argentine Republic, began to feel, in their cattle trade and coffee growing, the increased nearness of the European market. Hitherto the chief commodities that had attracted the European powers into unsettled and barbaric regions had been gold or other metals, spices, ivory, or slaves. But in the latter quarter of the nineteenth century the increase of the European populations was obliging their governments to look abroad for staple foods: and the growth of scientific industrialism was creating a demand for new raw materials, fats and greases of every kind, rubber, and other hitherto disregarded substances. It was plain that Great Britain and Holland and Portugal were reaping a great and growing commercial advantage from their very considerable control of tropical and sub-tropical products. After 1871 Germany, and presently France, and later Italy, began to look for unannexed raw material areas, or for Oriental countries capable of profitable modernization.

So began a fresh scramble all over the world, except in the American region where the Monroe doctrine now barred such adventures, for politically unprotected lands. Close to Europe was the continent of Africa, full of vaguely known possibilities. In 1850 it was a continent of black mystery; only Egypt and the coast were known. A map must show the greatness of the European ignorance at that time. It would need a book as long as this *Outline* to do justice to the amazing story of the explorers and adventurers who first pierced this cloud of darkness, and to the political agents, administrators, traders, settlers, and scientific men who followed in their track. Wonderful races of men like the pignies, strange beasts like the okapi, marvellous fruits and flowers and insects, terrible diseases, astounding scenery of forest and mountain, enormous inland seas and gigantic rivers and cascades, were revealed—a whole new world. Even remains (at Zimbabwe) of some unrecorded and vanished civilization, the southward enterprise of an early people, were discovered.

Into this new world came the Europeans, and found the rifle already there in the hands of the Arab slave-traders, and negro life in disorder. By 1900, as our second map must show, all Africa was mapped, explored, estimated, and divided between the European powers, divided with much snarling and disputation into portions that left each power uneasy or discontented. Little heed was given to the welfare of the natives in this scramble. The Arab slaver was, indeed, curbed rather than expelled,

but the greed for rubber, which was a wild product collected under compulsion by the natives in the Belgian Congo—a greed exacerbated by the pitiless avarice of the King of the Belgians—and the clash of inexperienced European administrators with the native population, led to horrible atrocities. No European power has perfectly clean hands in this matter.

We cannot tell here in any detail how Great Britain got possession of Egypt in 1883, and remained there in spite of the fact that Egypt was technically a part of the Turkish Empire, nor how nearly this scramble led to war between France and Great Britain in 1898, when a certain Colonel Marchand, crossing Central Africa from the west coast, tried at Fashoda to seize the Upper Nile. In Uganda the French Catholic and the British Anglican mission-

### JAPANESE TEA PACKERS



*Girls packing tea in a Japanese warehouse.*

aries disseminated a form of Christianity so heavily charged with the spirit of Napoleon, and so finely insistent upon the nuances of doctrine, that a few years after its first glimpse of European civilization, Mengo, the capital of Uganda, was littered with dead "Protestants" and "Catholics" extremely difficult to distinguish from the entirely unspiritual warriors of the old regime.

Nor can we tell how the British Government first let the Boers, or Dutch settlers, of the Orange River district and the Transvaal set up independent republics in the inland parts of South Africa, and then repented and annexed the Transvaal Republic in 1877; nor how the Transvaal Boers fought for freedom and won it after the Battle of Majuba Hill (1881). Majuba Hill was made to rankle in the memory of the English people by a persistent Press campaign. A war with both republics broke out in 1899, a three years' war enormously costly to the British people, which ended at last in the surrender of the two republics.

---

## THE OUTLINE OF HISTORY

---

Their period of subjugation was a brief one. In 1907, after the downfall of the imperialist government which had conquered them, the Liberals took the South African problem in hand, and these former republics became free and fairly willing associates with Cape Colony and Natal in a confederation of all the states of South Africa as one self-governing republic under the British crown.

In a quarter of a century the partition of Africa was completed. There remained unannexed three comparatively small countries: Liberia, a settlement of liberated negro slaves on the west coast; Morocco, under a Moslem sultan; and Abyssinia, a barbaric country, with an ancient and peculiar form of Christianity, which had successfully maintained its independence against Italy at the battle of Adowa in 1896.

### § 13.

#### *The Indian Precedent in Asia*

It is difficult to believe that any large number of people really accepted this headlong painting of the map of Africa in European colours as a permanent new settlement of the world's affairs, but it is the duty of the historian to record that it was so accepted.

There was but a shallow historical background to the European mind in the nineteenth century, hardly any sense of what constitutes an enduring political system, and no habit of penetrating criticism. The quite temporary advantages that the onset of the mechanical revolution in the west had given the European Great Powers over the rest of the Old World were regarded by people, blankly ignorant of the great Mongol conquests of the thirteenth and following centuries, as evidences of a permanent and assured European leadership of mankind. They had no sense of the transferability of science and its fruits. They did not realize that Chinamen and Indians could carry on the work of research as ably as Frenchmen or Englishmen. They believed that there was some innate intellectual drive in the west, and some innate indolence and conservatism in the east, that assured the Europeans a world predominance for ever.

The consequence of this infatuation was that the various European foreign offices set themselves not merely to scramble with the British for the savage and undeveloped regions of the world's surface, but also to carve up the populous and civilized countries of Asia as though these peoples, also, were no more than raw material for European exploitation. The inwardly precarious but outwardly splendid imperialism of the British ruling class in India, and the extensive and profitable possessions of the Dutch in the East Indies, filled the ruling and mercantile classes of the rival Great Powers with dreams of similar glories in Persia, in the disintegrating Ottoman Empire, and in Further India, China and Japan.

In the closing years of the nineteenth century it was assumed, as the reader may verify by an examination of the current literature of the period, to be a natural and inevitable thing that all the world should fall under European dominion. With

a reluctant benevolent air the European mind prepared itself to take up what Mr. Rudyard Kipling called "the White Man's Burthen"—that is to say, the lordship of the earth. The Powers set themselves to this enterprise in a mood of jostling rivalry, with half-educated or illiterate populations at home, with a mere handful of men, a few thousand at most, engaged in scientific research, with their internal political systems in a state of tension or convulsive change, with a creaking economic system of the most provisional sort, and with their religions far gone in decay. They really believed that the vast population of eastern Asia could be permanently subordinated to such a Europe.

Even to-day there are many people who fail to grasp the essential facts of this situation. They do not realize that in Asia the average brain is not one whit inferior in quality to the average European brain; that history shows Asiatics to be as bold, as vigorous, as generous, as self-sacrificing, and as capable of strong collective action as Europeans; and that there are and must continue to be a great many more Asiatics than Europeans in the world.

It has always been difficult to restrain the leakage of knowledge from one population to another, and now it becomes impossible. Under modern conditions worldwide economic and educational equalization is in the long run inevitable. An intellectual and moral rally of the Asiatics is going on at the present time. The slight lee-way of a century or so, a few decades may recover. At the present time, for example, for one Englishman who knows Chinese thoroughly, or has any intimate knowledge of Chinese life and thought, there are hundreds of Chinamen conversant with everything the English know.

The balance of knowledge in favour of India may be even greater. To Britain, India sends students; to India, Britain sends officials—for the most part men untrained in scientific observation. There is no organization whatever for the sending of European students, as students, to examine and inquire into Indian history, archæology, and current affairs, or for bringing learned Indians into contact with British students in Britain.

Since the year 1898—the year of the seizure of Kiau-Chau by Germany and of Wei-hai-wei by Britain, and the leasing of Port Arthur to Russia—events in China have moved more rapidly than in any other country except Japan. A great hatred of Europeans swept like a flame over China, and a political society for the expulsion of Europeans, the Boxers, grew up and broke out into violence in 1900. This was an outbreak of rage and mischief on quite old-fashioned lines. In 1900 the Boxers murdered 250 Europeans and, it is said, nearly 30,000 Christians. China, not for the first time in history, was under the sway of a dowager empress. She was an ignorant woman, but of great force of character and in close sympathy with the Boxers. She supported them, and protected those who perpetrated outrages on the Europeans. All that, again, is what might have happened in 500 B.C. or thereabouts against the Huns.

## THE HISTORY OF JAPAN

Things came to a crisis in 1900. The Boxers became more and more threatening to the Europeans in China. Attempts were made to send up additional European guards to the Peking legations, but this only precipitated matters. The German minister was shot down in the streets of Peking by a soldier of the Imperial Guard. The rest of the foreign representatives gathered together and made a fortification of the more favourably situated legations and stood a siege of two months. A combined allied force of 20,000 under a German general then marched up to Peking and relieved the legations, and the empress fled to Sian-fu, the old capital of Tai-tsung in Shensi. Some of the European troops committed grave atrocities upon the Chinese civil population. That brings one up to about the level of 1850, let us say.

There followed the practical annexation of Manchuria by Russia, a squabble among the powers, and in 1904 a British invasion of Tibet, hitherto a forbidden country. But what did not appear on the surface of these events, and what made all these events fundamentally different, was that China now contained a considerable number of able people who had a European education and European knowledge.

The Boxer insurrection subsided, and then the influence of this new factor began to appear in talk of a constitution (1906), in the suppression of opium-smoking, and in educational reforms. A constitution of the Japanese type came into existence in 1909, making China a limited monarchy. But China is not to be moulded to the Japanese pattern, and the revolutionary stir continued. Japan, in her own reorganization, and in accordance with her temperament, had turned her eyes to the monarchist West, but China was looking across the Pacific. In 1911 the essential Chinese revolution began. In 1912 the emperor abdicated, and the greatest community in the world became a republic. The overthrow of the emperor was also the overthrow of the Manchus, and the Mongolian pigtail, which had been worn by the Chinese since 1644, ceased to be compulsory upon them.

At the present time it is probable that there is more good brain-matter and more devoted men working out the modernization and the reorganization of the Chinese civilization than we should find directed to the welfare of any single European people. China will presently have a modernized practicable script, a press, new and vigorous modern universities, a reorganized industrial system, and a growing body of scientific and economic inquiry. The natural industry and ingenuity of her vast population will be released to co-operate upon terms of equality with the Western world.

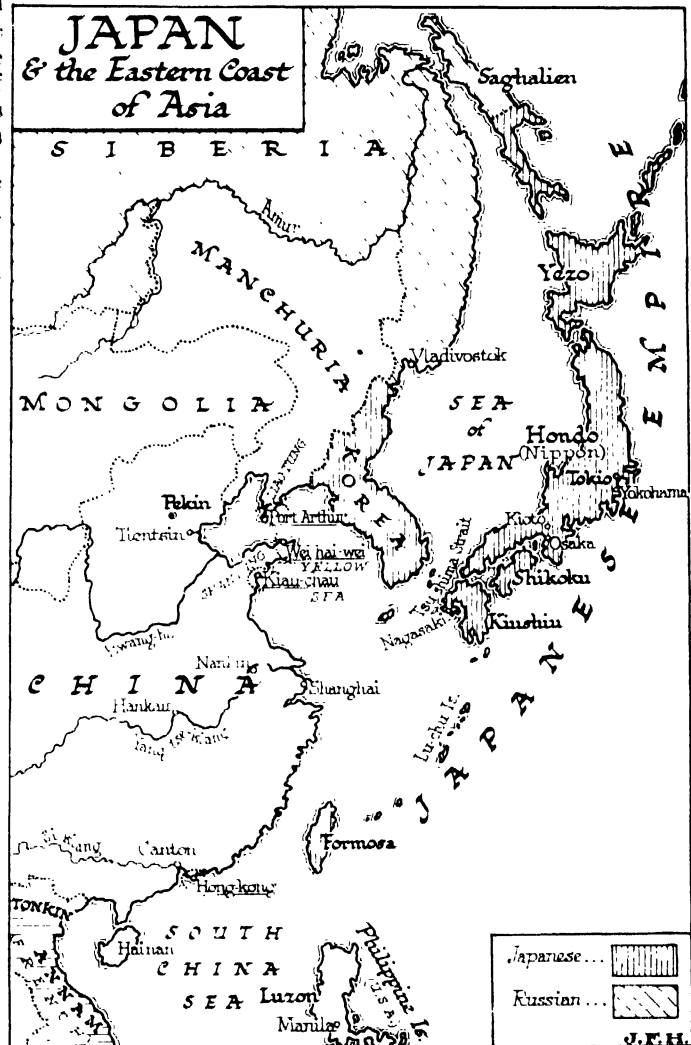
She has great internal difficulties ahead of her yet; of that no man can judge. A phase of civil war and commotion is inevitable. Nevertheless, the time may not be very distant when the Federated States of China may be at one with the United

States of America and a pacified and reconciled Europe in upholding the organized peace of the world.

§ 14.

### *The History of Japan*

The pioneer country, however, in the recovery of the Asiatic peoples was not China but Japan. We have outrun our story in telling of China. Hitherto Japan has played but a small part in this history; her secluded civilization has not contributed very



largely to the general shaping of human destinies; she has received much, but she has given little. The original inhabitants of the Japanese islands were probably a northern people with remote Nordic affinities, the Hairy Ainu. But the Japanese proper are of the Mongolian race. Physically they resemble the Amerindians, and there are many curious resemblances between the prehistoric pottery and so forth of Japan and similar Peruvian products. It is not impossible that they are a back-flow from the trans-Pacific drift of the Neolithic culture, but they may also have absorbed from the south a Malay and even a Negrito element.



---

## THE OUTLINE OF HISTORY

---

Whatever the origin of the Japanese, there can be no doubt that their civilization, their writing, and their literary and artistic traditions are derived from the Chinese. They were emerging from barbarism in the second and third century of the Christian era, and one of their earliest acts as a people outside their own country was an invasion of Korea under a queen Jingo, who seems to have played a large part in establishing their civilization. Their history is an interesting and romantic one; they developed a feudal system and a tradition of chivalry; their attacks upon Korea and China are an Eastern equivalent of the English wars in France.

Japan was first brought into contact with Europe in the sixteenth century. In 1542 some Portuguese reached it in a Chinese junk, and in 1549 a Jesuit missionary, Francis Xavier, began his teaching there. The Jesuit accounts describe a country greatly devastated by perpetual feudal war. For a time Japan welcomed European intercourse, and the Christian missionaries made a great number of converts. A certain William Adams, of Gillingham in Kent, became the most trusted European adviser of the Japanese, and showed them how to build big ships. There were voyages in Japanese-built ships to India and Peru.

Then arose complicated quarrels between the Spanish Dominicans, the Portuguese Jesuits, and the English and Dutch Protestants, each warning the Japanese against the evil political designs of the others. The Jesuits, in a phase of ascendancy, persecuted and insulted the Buddhists with great acrimony. These troubles interwove with the feudal conflicts of the time. In the end the Japanese came to the conclusion that the Europeans and their Christianity were an intolerable nuisance, and that Catholic Christianity in particular was a mere cloak for the political dreams of the Pope and the Spanish monarchy—already in possession of the Philippine Islands; there was a great and conclusive persecution of the Christians; and in 1638 Japan, with the exception of one wretched Dutch factory on the minute island of Deshima in the harbour of Nagasaki, was absolutely closed to Europeans, and remained closed for over 200 years.

The Dutch on Deshima were exposed to almost unendurable indignities. They had no intercourse with any Japanese except the special officials appointed to deal with them. During two centuries the Japanese remained as completely cut off from the rest of the world as though they lived upon another planet. It was forbidden to build any ship larger than a mere coasting boat. No Japanese could go abroad, and no European enter the country.

For two centuries Japan remained outside the main current of history. She lived on in a state of picturesque feudalism enlivened by blood feuds, in which about five per cent. of the population, the *samurai*, or fighting men, and the nobles and their families, tyrannized without restraint over the rest of the population. All common men knelt when a noble passed; to betray the slightest disrespect was

to risk being slashed to death by his *samurai*. The elect classes lived lives of romantic adventure without one redeeming gleam of novelty; they loved, murdered, and pursued fine points of honour—which probably bored the intelligent ones extremely. We can imagine the wretchedness of a curious mind, tormented by the craving for travel and knowledge, cooped up in these islands of empty romance.

Meanwhile, the great world outside went on to wider visions and new powers. Strange shipping became more frequent, passing the Japanese headlands; sometimes ships were wrecked and sailors brought ashore. Through Deshima, their one link with the outer universe, came warnings that Japan was not keeping pace with the power of the Western world. In 1837 a ship sailed into Yedo Bay flying a strange flag of stripes and stars, and carrying some Japanese sailors she had picked up far adrift in the Pacific. She was driven off by a cannon shot.

This flag presently reappeared on other ships. One in 1849 came to demand the liberation of eighteen shipwrecked American sailors. Then in 1853 came four American warships under Commodore Perry, and refused to be driven away. He lay at anchor in forbidden waters, and sent messages to the two rulers who at that time shared the control of Japan. In 1854 he returned with ten ships, amazing ships propelled by steam and equipped with big guns, and he made proposals for trade and intercourse that the Japanese had no power to resist. He landed with a guard of 500 men to sign the treaty. Incredible crowds watched this visitation from the outer world marching through the streets.

Russia, Holland, and Britain followed in the wake of America. Foreigners entered the country, and conflicts between them and Japanese gentlemen of spirit ensued. A British subject was killed in a street brawl, and a Japanese town was bombarded by the British (1863). A great nobleman, whose estates commanded the Straits of Shimonoseki, saw fit to fire on foreign vessels, and a second bombardment by a fleet of British, French, Dutch, and American warships destroyed his batteries and scattered his swordsmen. Finally, an allied squadron (1865), at anchor off Kioto, imposed a ratification of the treaties which opened Japan to the world.

The humiliation of the Japanese by these events was intense, and it would seem that the salvation of peoples lies largely in such humiliations. With astonishing energy and intelligence they set themselves to bring their culture and organization up to the level of the European powers. Never in all the history of mankind did a nation make such a stride as Japan then did. In 1866 she was a mediæval people, a fantastic caricature of the extremist romantic feudalism; in 1899 hers was a completely Westernized people, on a level with the most advanced European powers, and well in advance of Russia. She completely dispelled the persuasion that Asia was in some irrevocable way hopelessly behind Europe. She made all European progress seem sluggish and tentative by comparison.

We cannot tell here in any detail of Japan's

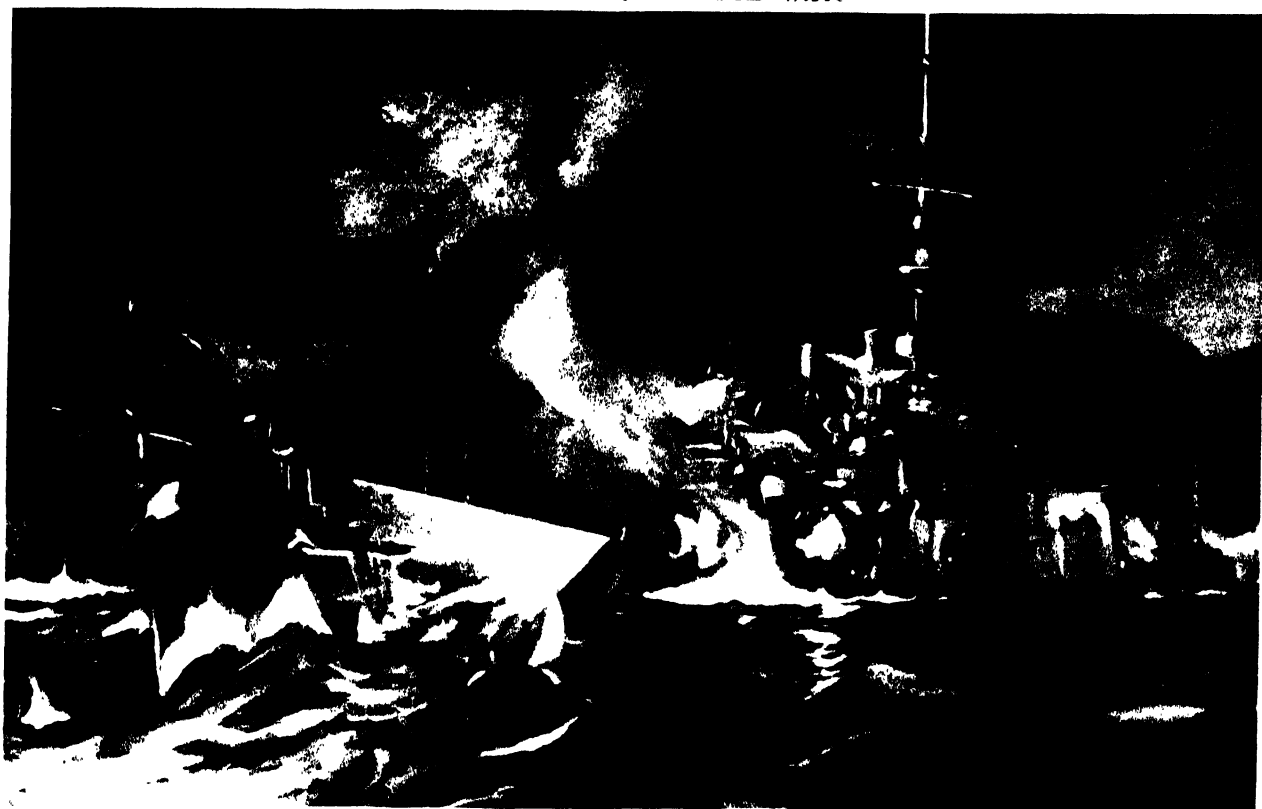


---

# THE HISTORY OF JAPAN

---

## THE RUSSO-JAPANESE WAR



*The first attack on Port Arthur, showing the torpedoing of the Russian battleship Tsarevitch by a Japanese torpedo-boat on February 8th, 1904.*

war with China in 1894-95. It demonstrated the extent of her Westernization. She had an efficient Westernized army and a small yet sound fleet. But the significance of her renaissance, though it was appreciated by Britain and the United States, who were already treating her as if she were a European state, was not understood by the other Great Powers engaged in the pursuit of new Indias in Asia. Russia was pushing down through Manchuria to Korea, France was already established far to the south in Tonkin and Annam, Germany was prowling hungrily on the look-out for some settlement. The three powers combined to prevent Japan reaping any fruits from the Chinese war, and particularly from establishing herself on the mainland at the points commanding the Japan sea. She was exhausted by her war with China, and they threatened her with war.

In 1898 Germany descended upon China, and, making the murder of two missionaries her excuse, annexed a portion of the province of Shang-tung. Thereupon Russia seized the Liao-tung peninsula, and extorted the consent of China to an extension of her trans-Siberian railway to Port Arthur; and in 1900 she occupied Manchuria. Britain was unable to resist the imitative impulse, and seized the port of Wei-hai-wei (1898).

How alarming these movements must have been to every intelligent Japanese a glance at the map

will show. They led to a war with Russia which marks an epoch in the history of Asia, the close of the period of European arrogance. The Russian people were, of course, innocent and ignorant of this trouble that was being made for them half-way round the world, and the wiser Russian statesmen were against these foolish thrusts; but a gang of financial adventurers surrounded the Tsar, including the Grand Dukes, his cousins. They had gambled deeply in the prospective looting of Manchuria and China, and they would suffer no withdrawal. So there began a transportation of great armies of Japanese soldiers across the sea to Port Arthur and Korea, and the sending of endless trainloads of Russian peasants along the Siberian railway to die in those distant battlefields.

The Russians, badly led and dishonestly provided, were beaten on sea and land alike. The Russian Baltic Fleet sailed round Africa to be utterly destroyed in the Straits of Tsushima. A revolutionary movement among the common people of Russia, infuriated by this remote and reasonless slaughter, obliged the Tsar to end the war (1905); he returned the southern half of Saghalien, which had been seized by Russia in 1875, evacuated Manchuria, and resigned Korea to Japan. The white man was beginning to drop his load in eastern Asia. For some years, however, Germany remained in uneasy possession of Kiau-Chau.

**Map of the World, 1914**

**Legend:**

- British Empire (Black)
- French Empire (White)
- German Empire (Hatched)
- Italian Empire (Dotted)
- Portuguese Empire (Cross-hatched)
- Fusian Empire (Stippled)

**Geographical Labels:**

- Continents:** North America, South America, Europe, Asia, Africa, Australia.
- Oceans:** Atlantic, Indian, Pacific.
- Major Regions:** Canada, United States, Mexico, Central America, Caribbean, South America, Europe, North Africa, Middle East, Asia, China, India, Japan, Korea, Philippines, Indonesia, East Indies, New Zealand, Tasmania.

**Other Labels:**

- Greenland, Iceland, British Isles, Scandinavia, Mediterranean Sea, Black Sea, Caspian Sea, Persian Gulf, Red Sea, Nile River, Congo River, Amazon River, Ganges River, Yellow River, Yangtze River, Pacific Ocean, Indian Ocean, Atlantic Ocean, Arctic Ocean, Antarctic Ocean.

**Notes:**

- Other Pacific Islands not shown in this map - Brit., French and German.
- See separate map of Africa for details.

**Scale:** 1:10,000,000

**Projection:** Mercator's Projection

**Author:** J. F. H.

# Advertiser's Identification

**Fussian**

Dr. J. M. G. 1232





























23



1

1

11



دیفنسیو سٹریٹ

PROPERTY

## CLOSE OF THE PERIOD OF OVERSEAS EXPANSION

### § 15.

#### *Close of the Period of Overseas Expansion*

We have already noted how the enterprise of Italy in Abyssinia had been checked at the terrible Battle of Adowa (1896), in which over 3,000 Italians were killed and more than 4,000 taken prisoner. The phase of imperial expansion at the expense of organized non-European states was manifestly drawing to a close. It had entangled the quite sufficiently difficult political and social problems of Great Britain, France, Spain, Italy, Germany and Russia with the affairs of considerable alien, unassimilable, and resentful populations: Great Britain had Egypt (not formally annexed as yet), India, Burma, and a variety of such minor problems as Malta and Shanghai; France had cumbered herself with Tonkin and Annam in addition to Algiers and Tunis; Spain was newly entangled in Morocco; Italy had found trouble for herself in Tripoli; and German overseas imperialism, though its "place in the sun" seemed a poor one, derived what satisfaction it could from the thought of a prospective war with Japan over Kiau-Chau.

All these "subject" lands had populations at a level of intelligence and education very little lower than those of the possessing country; the development of a native press, of a collective self-consciousness, and of demands for self-government was in each case inevitable, and the statesmen of Europe had been far too busy achieving these empires to have any clear ideas of what they would do with them when they got them.

The Western democracies, as they woke up to freedom, discovered themselves "imperial," and were considerably embarrassed by the discovery. The East came to the Western capitals with perplexing demands. In London the common Englishman, much preoccupied by strikes, by economic riddles, by questions of nationalization, municipalization, and the like, found that his path was crossed and his public meetings were attended by a large and increasing number of swarthy gentlemen in turbans, fezes, and other strange headgear, all saying in effect: "You have got us. The people who represent your government have destroyed our own

government, and prevent us from making a new one. What are you going to do with us?"

### § 16.

#### *The British Empire in 1914*

We may note here briefly the very various nature of the constituents of the British Empire in 1914. It was and is a quite unique political combina-

tion; nothing of the sort has ever existed before. It is a new thing in political history, just as the United States is a new thing. It is a larger and a more complicated thing than such nationalist states as France, Holland or Sweden.

First and central to the whole system was the "crowned republic" of the United British Kingdoms, including (against the will of a considerable part of the Irish people) Ireland. The majority of the British Parliament, made up of the three united parliaments of England, Scotland, and Ireland, determined the headship, the quality and policy of the ministry, and determined it largely on considerations arising out of British domestic politics. It was this ministry which was the effective supreme government, with powers of peace and war, over all the rest of the empire.

Next in order of political importance to the British States were the "crowned republics" of Australia, Canada, Newfoundland (the oldest British possession, 1583), New Zealand, and South Africa, all practically independent and self-governing states in alliance with Great Britain, but each with a representative of the Crown appointed by the Government in office;

Next, the Indian Empire, an extension of the empire of the Great Mogul, with its dependent and "protected" states reaching now from Baluchistan to Burma, and including Aden, in all of which empire the British Crown and the India Office (under Parliamentary control) played the rôle of the original Turkoman dynasty;

Then the ambiguous possession of Egypt, still nominally a part of the Turkish Empire and still retaining its own monarch, the Khedive, but under almost despotic British official rule;<sup>1</sup>

<sup>1</sup> Egypt was made a quasi-independent kingdom in "alliance" with Britain in 1922.

A PAINTING BY GOYA



*Doña Isabel Corbo de Porcel, now in the National Gallery.*

---

## THE OUTLINE OF HISTORY

---

Then the still more ambiguous "Anglo-Egyptian" Sudan province, occupied and administered jointly by the British and by the Egyptian Government;

Then a number of partially self-governing communities, some British in origin and some not, with elected legislatures and an appointed executive, such as Malta,<sup>1</sup> Jamaica, the Bahamas, and Bermuda;

Then the Crown colonies, in which the rule of the British Home Government (through the Colonial Office) verged on autocracy, as in Ceylon, Trinidad, and Fiji (where there was an appointed council), and Gibraltar and St. Helena (where there was a governor);

Then great areas of (chiefly) tropical lands, raw-product areas, with politically weak and under-civilized native communities, which were nominally protectorates, and administered either by a High Commissioner set over native chiefs (as in Basutoland) or over a chartered company (as in Rhodesia). In some cases the Foreign Office, in some cases the Colonial Office, and in some cases the India Office had been concerned in acquiring the possessions that fell into this last and least definite class of all, but for the most part the Colonial Office was now responsible for them.

<sup>1</sup> A new and much more liberal Maltese constitution was promulgated in June, 1920, practically putting Malta on the footing of a self-governing colony.

It will be manifest, therefore, that no single office and no single brain had ever comprehended the British Empire as a whole. It was a mixture of growths and accumulations entirely different from anything that had ever been called an empire before.

It guaranteed a wide peace and security; that is why it was endured and sustained by many men of the "subject" races—in spite of official tyrannies and insufficiencies, and of much negligence on the part of the "home" public.

Like the "Athenian empire," it was an overseas empire; its ways were sea ways, and its common link was the British Navy. Like all empires, its cohesion was dependent physically upon a method of communication; the development of seamanship, shipbuilding, and steamships between the sixteenth and nineteenth centuries had made it a possible and convenient Pax—the "Pax Britannica"—and fresh developments of air or swift land transport or of undersea warfare might at any time make it inconvenient or helplessly insecure.

### § 17.

#### *Painting, Sculpture and Architecture*

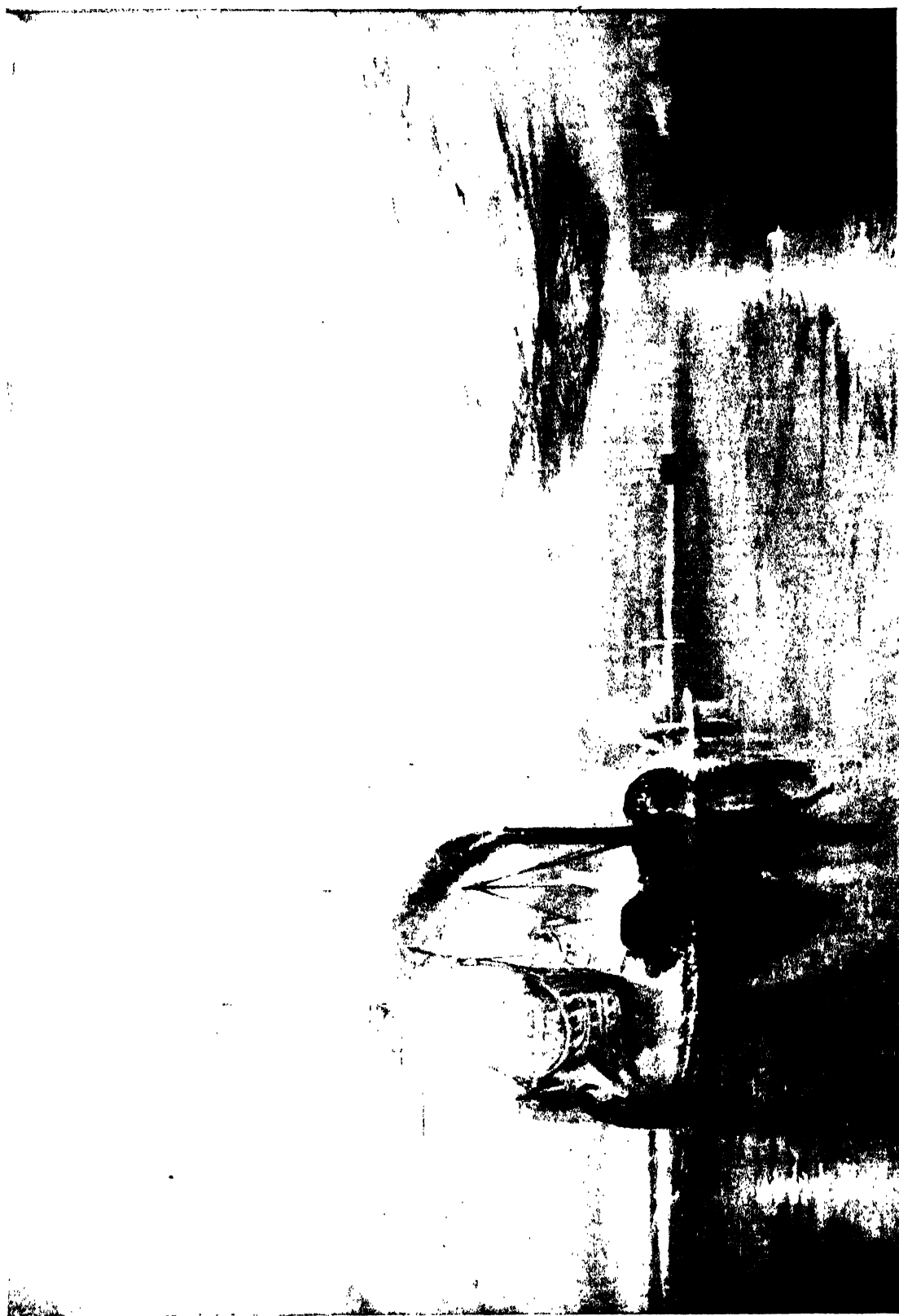
We have been writing of the nineteenth century because that is a convenient existing term to use, but it will be plain to the reader by this time that

### THE ART OF JACQUES LOUIS DAVID



The painting by Jacques Louis David, now in the Louvre, Paris, of the battle between the Romans under Romulus and the Sabines under Tatius being interrupted by the Sabine women.





*The subject is standing on the beach, looking up*

---

## PAINTING, SCULPTURE AND ARCHITECTURE

---

### A COROT LANDSCAPE



*A painting by Jean Baptiste Corot, the French landscape artist, entitled "Morning." Known also as the "Dance of the Nymphs," it is now in the Louvre, Paris.*

the period of this chapter is not really from 1800 to 1900, but from 1815 to 1914. Between these dates there was no great catastrophe, no great breaking-point. The changes that went on were very considerable indeed, but they were not sudden nor were they in any sense reversals of the general process.

Before we deal with the convulsion with which this century of progress and invention concluded, it will be well to give three sections to the artistic forms in which it expressed itself. We have already dealt with the development of its scientific knowledge and its political philosophy; we will now glance first at its plastic and pictorial art, then at its musical life, and then at its creative and expressive literature.

The story of European painting in the opening half of the nineteenth century reflected the social changes of the time. It was a time in which the middle class, the serious commercial type, was increasing very rapidly in wealth and importance; it was a time of enriched manufacturers and new financial successes. Presently came the railways, steamships, overseas trade in staples and the large

speculative fortunes that arose directly and indirectly out of these things. The restored European Courts were tinged by a disposition to propitiate and associate with this new wealth. The typical patron of painting and architecture became the successful manufacturer. He was trying to assimilate himself to the gentlefolk. He desired rather pictures made by gentlemen for gentlemen, than disturbing power or disconcerting beauty. He desired pictures before which he could eat his dinner or drink his tea in comfort and satisfaction, and he was prepared to pay liberally for them. The versatile and wonderful Spaniard Goya (1746-1828), the great English landscape painters Constable (1776-1837) and Turner (1775-1851), David and Ingres, of whom we have spoken as expressing the spirit of the French Empire, passed and left no equals. But the painting of pictures became a very considerable profession. The British Royal Academy, the French Salon, held annual exhibitions of pictures painted to please, and artists bought large distinguished houses and lived lives of respectable luxury. In England many were even knighted. Sculpture followed in the same direction. The appreciation of pictures, if it ceased

---

## THE OUTLINE OF HISTORY

---

### A ROSSETTI PAINTING



*"Dante's Dream," painted by Dante Gabriel Rossetti, one of the Pre-Raphaelite Brotherhood, in 1881. (Reproduced by permission of the Walker Art Gallery, Liverpool.)*

to be very intense, became very wide. For large sections of the English public, an annual pilgrimage to London "to see the Academy" became almost obligatory.

But as the century passed on beyond its middle years, the same tendency to unrest that had disturbed the religious and social routines of Europe appeared in the world of art. In England Ruskin (1819-1900) and William Morris (1834-1896) criticized the academic inanities of art and contemporary decoration with a disturbing effectiveness. There were schisms in the profession of painting; there appeared new schools, and notably the Pre-Raphaelites who sought for precedents and methods in the work of those earlier days before painting became elegant. Under the approval of Ruskin and Morris they turned their eyes back to the Middle Ages and painted Arthurian heroes and Blessed Damosels. Other, still more rebellious, spirits turned their eyes towards the world about them. Corot (1796-1875) had maintained his vigour of vision throughout this period of dullness, and after the disaster of 1870-71 France saw a great resumption of the precedents of Rembrandt and Velazquez in the work of such masters as Degas, Manet and Renoir. With them must be named the great American Whistler (1834-1903). People tired, almost unconsciously, of the

polite picture, and a style of domestic architecture came into vogue which tolerated no surrender of wall-space to the framed oil painting. As the period closed, the output of easel pictures for buying and hanging up just anywhere was undergoing a sensible decline, and the unstanchable supply of art students was being directed with increasing success to the more modest and desirable pursuit of the decorative arts.

In the closing years of the nineteenth century there were many signs to show that a maximum of exact representativeness in art had passed. Representation of flowers and figures vanished from carpet and curtain and dress materials; representation became a secondary and subdued quality in painting and sculpture. We have already noted a previous period of realistic rendering in the time of Aknaton in Egypt and another during the Græco-Roman period, and we have remarked how rapidly this latter phase passed into the stiffness, flatness and symbolism of Byzantine and Gothic work and the formal and geometrical methods of Moslem decoration. Still earlier the vivid impressionism of the later Palæolithic period had been followed by the formalism of the early Neolithic art. Now, again, in the first and second decades of the twentieth century we find art turning away, as if glutted, from reality,



## PAINTING, SCULPTURE AND ARCHITECTURE

disregarding outer form for the traces of motion, becoming once more analytical and symbolical. This drift seems likely to continue. It is also helped now by the increasing efficiency of photography for merely circumstantial precision. The world wearies of undigested fact.

The century opened in a phase of architectural dullness. The classical tradition, sustained by the rule of classical pedants in the schools, had gradually dominated and checked the free development of the Renaissance style, and most new buildings betrayed their regret for an age gone by two thousand years before. Everywhere appeared white-faced colonnaded façades of stucco. Then, with the Romantic revival in literature upon which we will presently enlarge, and with the collapse of Napoleon's attempt to revive Imperial Rome, came a shifting of the attention of this most imitative period to the Middle Ages. There was a Gothic revival after the classic revival, which was particularly powerful in Britain, and produced, among many other remarkable exploits, the present Houses of Parliament. Then the period of Queen Anne, which had been distinguished by a special development of the still living Renaissance modes, was invoked. Architects in Britain would build you a hall or house in the classic, Gothic, Scotch baronial or Queen Anne style; the one style that did not appear anywhere was the Nineteenth Century style. The Englishmen went about in trousers and top-hats and dingy coloured clothes, severely modern and sober, but their houses and public buildings were dressed in the dispirited fashions of the past, as if for some cheerless and unpopular fancy dress ball.

In France and Germany there was much more architectural initiative; the Renaissance style still lived and developed in France. Such interesting problems in architecture, however, as were afforded by railway stations, railway bridges, warehouses, factories, and so forth, were never seriously attempted anywhere—with the possible exception of Germany. An inefficient ugliness was the rule for such buildings. It was as if the rush of new needs, new materials, and new opportunities had overwhelmed the architectural courage of the age. One of the oddest, most typical products of this phase of dismay is the London Tower Bridge, in which a light and powerful fabric of steel-work is plastered over with suggestions of Flemish stonemasonry and memories of a mediæval draw-bridge. But all the public buildings of nineteenth-century Britain reek with bad decaying history.

Domestic architecture degenerated even more than public, throughout a large part of the century. The gross increase in the European populations, that absorbed so much of the increased resources of the time, led to a frightful proliferation of low-grade housing about the growing towns; endless rows of mean small houses in Britain, gawky tenement houses in most other European countries. Only as the century closed, and the birth-rate fell and the

automobile came into effect in redistributing the population that had been breeding and congesting about the railway stations, did any general interest in domestic architecture revive and pleasant modern types of cottage and country house appear.

America in colonial days had produced an extremely agreeable type of country house, more particularly in Virginia and the South, an adaptation to local conditions of British country-house architecture, which itself sprang from the fruitful Re-

AN ETCHING BY WHISTLER



"Rotherhithe," by James Abbott McNeill Whistler.

naissance stem. We have noted already Sir Christopher Wren's contribution to this development. Apart from this domestic side, American architecture until the closing decades of the century was mainly transplanted European design. The Capitol at Washington, for example, is French work. It might have been built in Paris or Brussels. Much of the domestic housing was flimsy and commonplace. When Britain adopted the sash window, America retained the continental casement. But in the eighties and nineties of the century the growing wealth and self-reliance of the new world broke out into new and vigorous architectural initiatives. America began to use steel, glass and concrete construction with an increasing boldness and success. These materials and the invention and perfection

---

## THE OUTLINE OF HISTORY

---

A NEW YORK SKYSCRAPER



The Woolworth Building, New York's loftiest skyscraper, which is 785 feet high and cost £3,000,000.

of the "elevator" rendered possible buildings of a hitherto unprecedented height and scale. In 1870 American architecture scarcely existed; by 1910 America was far in advance of any other country in the world in the freshness and courage of its new buildings. At an interval came Germany. The names of Richardson (1838-1886) and Stanford White (1853-1906) stand out among the American architects of this new period.

It is to the America of the twentieth century that we must look for the gradual expression in building and housing of the new powers and resources the nineteenth century revealed to mankind; and associated with this development of architecture we may count on new and remarkable developments there of sculpture, painting, mosaic and the decorative arts generally. In that continent will be the greater opportunity, the greater wealth, the greater freedom of mind.

§ 18.

### *Music in the Nineteenth Century*

The flow of musical creation that was in progress during the eighteenth century suffered little let or hindrance throughout the period of this chapter. We have named Mozart and Beethoven as culminating figures of the eighteenth century. Beethoven carries us over into the nineteenth century, and beside him we must put his contemporary Weber (1786-1826), an experimentalist and innovator of cardinal importance, and a little later the very considerable figures of Schubert (1797-1828), Mendelssohn (1809-1847), and Schumann (1810-1856). Nor can we ignore César Franck's (1822-1890) "Cathedrals of Sound." Music was now passing more and more out of the domain of royal and noble patronage into the concert hall and the appeal to the suffrages of a specially cultivated public. Side by side with opera, there was an increasing production of song and pianoforte pieces for the refined home and of dance music for the social gathering. There was no corresponding advance in religious music after the days of Handel and Bach. But the royal patron was still of importance to the composer of great operas, and the courts of Bavaria and Russia especially were the fostering-places of a new "opera-drama" and a new conception of the ballet.

One can trace in the music of the century the broadening interests of the age. Composers began to seek for new themes and a new spirit amidst the folk-music of the east European and eastern peoples.

Chopin (1809-1849) utilized Polish, Liszt (1811-1886) and Joachim (1831-1907) Hungarian sources of inspiration, and Brahms (1833-1897) went still further afield to India for material to incorporate with his essentially classical fabric. Wagner was born in 1813 and died in 1883. He followed in the footsteps of Weber. He broke up the established tradition of opera, dramatized and broadened and expanded the range of instrumental music, charged it with new power and passion. Later, in Russia,

## THE RISE OF THE NOVEL TO PREDOMINANCE IN LITERATURE

Tchaikovsky (1840–1893), Moussorgsky (1835–1881), and Rimsky Korsakov (1844–1908) were to discover new realms of colour and delight.

Here, in the limited space at our disposal, we can but name the Czech Dvůrák (1841–1904), the lively enterprise of Richard Strauss (born 1864), and the fresh beauty of Debussy (1862–1918).

So far America has contributed little to recognized great music. But just as the United States suddenly leapt forward from architectural nothingness into great architecture with the new occasions, the steel construction and the untried materials of the nineties, so it is possible that at any time there may come the dawn of new musical forms and emancipations out of the West. For some time noise has been coming over from America to Europe in increasing volume—and sometimes it is very cheerful noise. The negro spirit has worked up into the dance room and the music hall. The time may come when in the concert hall, at least, the American may come to be proud of and grateful for that stream of black in the south. But here we cannot discourse of jazz and its associated developments.

We shall say no more of music in this *Outline*. The present period is a period characterized by a wide distribution of what was once the privilege of a cultivated class. The gramophone, the pianola, the broadcasting apparatus, are making the whole world familiar with the best and greatest composers.

### § 19.

#### *The Rise of the Novel to Predominance in Literature*

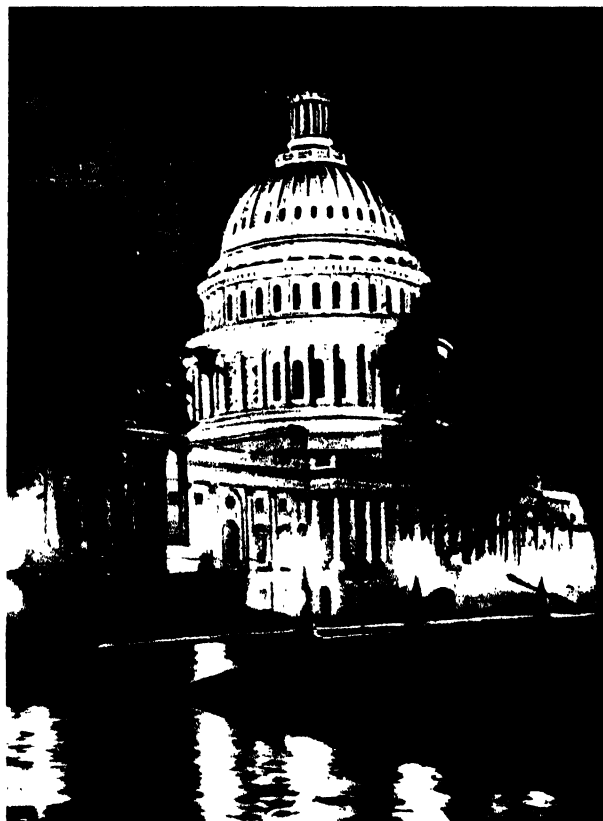
In the space at our disposal here it is impossible to give much more than the barest, most simplified account of the great flood of literary activities through which the new forces of this century of expansion sought expression. We have already dealt with the leading ideas of the founders and makers of Socialism and of the influence of the enlarging scientific vision upon religious, political and social ideas. But it is impossible for us to do full justice to the significance and continuing influence of such great practical thinkers as Adam Smith (1723–1790), Malthus (1766–1834), and their successors, or of such profound and penetrating speculations as those of Schopenhauer (1788–1860) and Nietzsche (1844–1900) in Germany. Hegel (1770–1831), again, is for us like a tempting item at the end of too long a menu. We must leave him. He deflected the current of modern thought very curiously, but it recovers from his deflection.

Nor can we discuss here the accidents of taste and absurdities of interpretation that made Lord Byron (1788–1824), that doggerel satirist with the philosophy of a man-about-town, into a great figure in the nineteenth-century conception of literature throughout Europe, nor weigh the value of Goethe (1749–1832), who was for many years the intellectual and æsthetic god of Germany. He has that prominence no longer. He littered the German mind with a great wealth of uprooted and transplanted classicism. He was great, elegant and

industrious. He was the noble collector in literature as Byron was the noble rebel.

The century opened with a considerable outburst of poetry, particularly in Britain. It was poetry with characteristics of its own; there was a new realization of nature as being in emotional relationship with man, an unconscious disregard of creeds and an unrestrained approach to the deepest questions about life, as though almost unawares the poet had gone out of the fabric of established and accepted beliefs into a free universe. The poems of this phase

#### AMERICAN ARCHITECTURE



*The Capitol, the seat of the Congress of the United States of America at Washington, seen by night.*

had generally a narrative thread that was reduced at times to a shadow—and they rambled gracefully, argumentatively, variously. Shelley (1792–1822), Keats (1795–1821), Wordsworth (1770–1850), are the outstanding names of this age of English poetic expression. The poetic impulse was sustained in England in the succeeding generation with greater melody and beauty and less far-reaching implications by Tennyson (1809–1892), who achieved a great popularity, flattered Queen Victoria, and was the first among British poets to be made a peer for his poetry. His *Morte d'Arthur* is worthy to stand beside the architecture of the time. The fame of Longfellow (1807–1882) was not so much an American equivalent as an American retort to Tennyson.

Developing more slowly and against the discouragement of the scholastic, academic and critical

## THE OUTLINE OF HISTORY

worlds, the form of prose fiction rose by degrees to equality with and then to a predominance over poetry. That was what people were really reading,

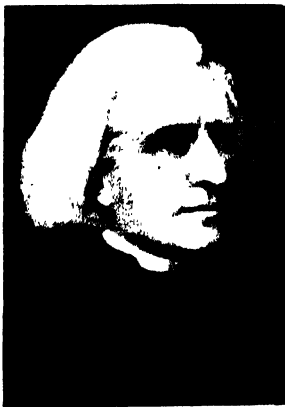


*Franz Peter Schubert.*

that was what the times required. The great prose book about life, with a narrative progression in its substance, already foreshadowed by Rabelais and developed by the discursive novels of Fielding and Sterne, emerged slowly to completion and recognition as the century progressed. As it grew in length and power, the short novel and the short story appeared beside it.

The earlier novels were studies of manners. Fanny Burney (1752-1840) takes us back to the world of Dr. Johnson. Jane Austen (1775-1817), working within narrow limits, carried on the tradition of feminine observation finely expressed. From the restraints and limitations of this sort of tale about manners and feelings, we find the English novel gradually breaking bounds as the mind of the century broke bounds.

A very great and central figure in the enlargement of the novel was the German writer Jean Paul Richter (1763-1825). His narrative is a mere thread for jewelled and decorated digressions. Another great German writer was Heine (1797-1856). Richter affected the work of the English writer Thomas Carlyle very profoundly. Through Carlyle the discursive and enriching influence of Richter reached Charles Dickens (1812-1870) and George Meredith (1828-1909). Thackeray (1811-1863), the great rival of Dickens, wandered and philosophized and button-holed his reader, but in a fashion that derives rather from Sterne than from the Germans. Charles Reade (1814-1884), in his *Cloister and the Hearth*, presented the still living issues between Protestantism and Catholicism in Europe in the fabric of a great romance. Both Thackeray and Carlyle found their disposition to discuss life freely leading them away from the form of frank fiction towards the interpretation of historical phases. There is a natural and necessary connection between the great novel of the English type and history. Carlyle's *French*



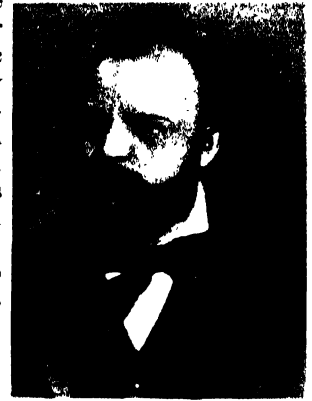
*Franz Liszt.*

*Revolution* and his *Frederick the Great* were read like novels, and an immense success was made by Macaulay (1800-1859) with his history of the later Stuart period. It is the fault of historians rather than the fault of the public if history is not widely read. Such brilliant historical writers as Lytton Strachey, Guedalla and Belloc are as popular as novelists in England and America.

In France, the same necessities and curiosities that broadened the English novel from a mere story to a picture and interpretation of life, inspired Balzac (1797-1850) to the vast enterprise of his *Comédie Humaine*. At a great distance below him, his successor, Zola (1840-1902), wrote his kindred Rougon-Macquart cycle, a group of novels tracing the fortunes of a copious French family through several generations. Victor Hugo (1802-1885) stands by himself, an exuberant, bold, florid and sometimes rather tawdry mind, erupting plays, poems, novels and political disquisitions. But in France the influence of the Academy, the classical tradition, the tradition of scholastic discipline, though it could not restrain these exceptional cases, did on the whole tame and subdue the art of fiction. It must have "form," said the pedagogues. It must be "correct." It must not digress. It must be politely impersonal in its manner. So the French novel was obstructed on its way to the limitless freedoms of experiment that the British school enjoyed. Within the limits thus fixed, Flaubert (1821-1880) is the most subtle and finished of French writers.

Thomas Hardy (born 1840), the last of the great Victorian novelists, belongs rather to this French classical school than the British tradition in fiction. He rebelled in his later years against the limitations he had set himself, abandoned the novel form altogether, and in *The Dynasts*, a representation of the whole Napoleonic adventure in the form of a drama, he achieved his crowning masterpiece, another instance of the close affinity of the great novelist to the interpretative historian.

The desire to know about life and what is hap-



*Antonin Dvorák.*



*Wilhelm Richard Wagner.*



*Richard Strauss.*

## THE RISE OF THE NOVEL TO PREDOMINANCE IN LITERATURE

pening to it, the disposition to question life closely and keenly, that made the British impatient of the formal restrictions of poetry and elevated the novel



*Jean Paul Richter.*

and its cognate forms to literary predominance, spread through all the European countries. Germany, Russia, Scandinavia, in particular, produced great literature in this form. The outstanding name amidst a multitude of excellent German novelists is that of Gustav Freytag (1816-1895). Norway produced its Björnson (1832-1910): Russia a great galaxy of splendid writers from Gogol (1809-1852) to Dostoevsky (1821-1881), Turgenev (1818-1883), Tolstoy (1828-1910), and Tchekhov (died 1904).

But not all readers in the nineteenth century were eager and curious. Intermingled with the types and classes whose minds were filled with doubts and progress, were types and social strata in active resistance to progressive ideas. Side by side with a great and growing literature that provoked and stimulated, there was in Europe and America alike a vast output of written matter at every level of technical achievement, which was designed to amuse and soothe and reassure. People had learnt to read, there was much time and need for reading, and they read to staunch their minds rather than encourage their flow.

Sir Walter Scott is a figure whose enormous contemporary prestige will, like Lord Byron's, perplex posterity. He began his literary career as a poet, and wrote two long, glib narrative poems; he then wrote a series of historical romances, glorifying the romantic past, exalting the loyalties of monarchy, the richness of tradition. These appealed enormously to gentlefolks and prosperous people, alarmed by the cold uncertainties of the changing and questioning present. He was the begetter of a wave of romantic and regretful fiction, not only throughout the English-speaking world, but throughout Europe.



*Honoré de Balzac.*

Upon the Continent, these two writers, strangely translated or paraphrased, were used as symbols of a vague large wave of influences, complex in origin, incoherent in

aim and quality, and now happily dispersed and done with—the Romantic Movement. It meant mediaevalism, it meant rich and florid colour, it meant gestures towards adventure in armour and a disapproval of contemporary fashions and interests. It meant instinct against reason and emotion against science. Its tendency to archaic language was tempered by the indolence of its exponents. It had more of the nature of a drinking bout followed by a riot than of a phase in intellectual and aesthetic progress. It was opposed not only to the realities of the present, but to the classic past. It was catholic, it was individualistic, it revived the fairies and wallowed in sham legends; it was anything: it was, in the final reckoning, nothing.



*Ralph Waldo Emerson.*

In Germany it was written about enormously and heavily, but it pervaded all Europe. Shakespeare was claimed as a Romantic; there was a woolly-brained "Romantic Philosophy" and a "Romantic Theology." There was a vast production of costume novels in English, the mental parallel of the English revival of Gothic architecture, and stockbrokers and tired business men could forget the responsibilities of their business activities and the question of where, if anywhere, they thought they were going, by dreaming themselves the gallant crusaders, soldiers, highwaymen and rescuers of distressed damsels, who

figured as the heroes of these stories. There was no pretence to analyse the appearances and significance of the period in this costume stuff. That was its charm. It was the refuge of minds passionately anxious not to think. The mentality of the characters was the mentality of the prosperous middle-class, purified and idealized.

R. L. Stevenson (1850-1894), the last of the Scott dynasty of romantic writers, confessed himself capable of better things and called himself a mental prostitute—as, indeed, he was. The costume novel was written on the Continent, but it never became a serious industry there as it did in the English-speaking system, because the rapid development of a prosperous reading middle-class came



*Jane Austen.*

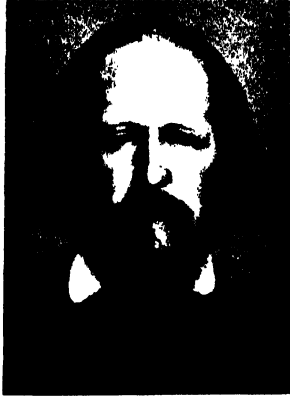


*Charles Dickens.*

## THE OUTLINE OF HISTORY

later upon the Continent and under circumstances that were mentally more stimulating.

As a very recent development, we may note that after a pause in the growth of the novel, marked by a tendency to group novels in trilogies or extend them with sequels, there has come a fresh expansion of this form. The novel seems likely to become a picture of the whole world seen through the eyes of some typical individual. The most remarkable of these new long novels has been the *Jean Cristophe* of Romain Rolland (born 1866), which was published in ten successive volumes.



Lord Tennyson.

Closely associated with this enlargement is the appearance of vast, formless, endless books of reminiscence, comment and description, of which the typical writer is Proust (died 1922). A figure standing almost alone in the world's literature of this age is Anatole France (1844-1924), whose *Bergeret* series displayed the same tendency to replace the isolated *roman* by a running commentary on things in general. Miss Dorothy Richardson, writing with vivid copiousness of a narrow rivulet of experience, may be called the Jane Austen of the interminable novel.

Anticipations of all these developments of the modern novel in the direction of a roving and easy criticism of life and views about life can, no doubt, be found in the literature of earlier times, from the *Golden Ass* onward; but none of these anticipations of its form and scale appeared in anything like the variety and bulk of the nineteenth-century writings that are more or less novels, and hardly any had the peculiar quality of free, un-directed judgment upon life in bulk and detail which distinguishes the nineteenth-century mind from all preceding phases.



Henrik Ibsen.

The drama had depended hitherto for its support on the existence of a settled society, with fixed habits and convictions, which could supply regular and sympathetic audiences. In a century of social disorganization and reconstruction, the settled routines of theatre-going were broken up, and for half a century and more the varied multitude of people who thought

and discussed and sought for new things was hardly represented at all in the audiences of the time. The European theatre passed through a phase of triviality and insignificance; it paralleled the popular novels and romances in its disposition to waste time agreeably.

The French drama was neat but empty. In England the drama was equally empty, but by no means so neat. Very gradually and against an immense critical opposition, the great forces that demanded discussion and ideas came into operation in the dramatic world. Ibsen, the Norwegian (1828-1906), was the central figure in the return of the drama towards the discussion of contemporary reality. Barrie's agreeable fantasy did much to



Sir Walter Scott.

smash the stiff tradition of the "well-made play" in England, and slowly Bernard Shaw (born 1856) struggled into predominance and influence. Hauptmann (born 1862) and Sudermann (born 1857) are prominent among the German dramatists of this new phase of sincerity and power. The war checked dramatic enterprise for a time, but its end released a great abundance of living and hopeful energy upon both sides of the Atlantic. At present the stage both in Europe and America is in a state of healthy and vigorous innovation.

When we turn to the development of American literature we must distinguish between two sharply contrasted phases, the phase of European predominance, English and French, and the phase of release. For a long period the literary activities of America

concentrated in New England and were merely a branch, albeit a very vigorous branch, of the general English and European literature. It centred upon Boston. The writers of this phase talked a lot about the Declaration of Independence, but so far as form and method went they did not seem to realize it had happened. America had its distinctive tastes; it was quicker to take up Carlyle than England was; it sounded a note of its own in the essays of Emerson (1803-1882); but Longfellow was merely an English poet who happened to have been born in America and



Count Leo Tolstoy.



Sir James Barrie.

## THE RISE OF THE NOVEL TO PREDOMINANCE IN LITERATURE

who wrote about American themes. Edgar Allen Poe (1809-1849) was less English than European in his methods, and Hawthorne (1804-1864) showed a touch of self-conscious Teutonic glamour. W. D. Howells (1837-1920), again, wrote a series of fine austere novels in a manner that would put him beside Thomas Hardy under the French school in a general classification of the novel. Henry James (1843-1916) was an American who wrote neither like an Englishman nor an American, but like an American transplanted to European conditions: his scene was always European, and his favourite theme was the clash of the naïve American with the complexities of the older civilizations. Perhaps the most essentially American of all nineteenth-century writers was Mark Twain (1835-1910).

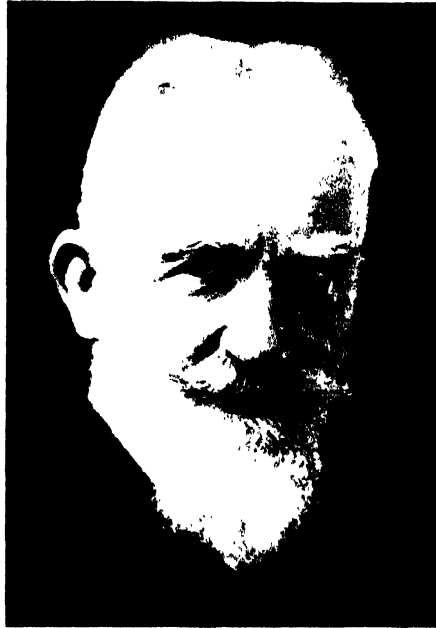
It was only with the new century that American writers as a body set themselves to attack the phenomena of the new social life of America and its problems with anything like the unembarrassed vigour of the best European tradition. Such books as the *Main Street* and *Babbitt* of Sinclair Lewis show an American intelligence, interested directly and simply in America and no longer looking east either for methods or endorsement.

American poetry and belles-lettres have indeed become almost aggressively independent now, and such critical writers as Mencken seek to impress the world with their distinguished freshness and delicacy of vision, very earnestly, noisily and vehemently. Writers like Sherwood Anderson and James Branch Cabell, again, reveal a newness and vigour of initiative that is full of promise. Although as yet there are no very great names to note

in modern American letters, nor very much finished achievement, nevertheless, in view of the wealth, abundance and abounding curiosity of that great

new reading public, it is hard to believe that presently a considerable body of literary work of the first order will not respond to the appeal of the American opportunity and appear.

### GEORGE BERNARD SHAW



George Bernard Shaw, novelist, socialist writer, and dramatist.

It is not easy at present for a European writer to estimate the quality of the literary activities of India during the last century. The tendency of the British rule is to ignore or minimize Indian intellectual effort, and there are few translations of the very considerable number of vernacular stories and novels about contemporary life that have been produced in recent years. Rabindranath Tagore (born 1861) is widely known in the West, but rather as a poet than as a novelist and publicist. The East seems to be following the West in its economic and social developments, and as the new forces that have made the great novel, the short novel, the short story and the short lyric, the living forms of literary expression in the West, become effective in Asia, they will probably produce similar results. In Japan and China a very great intellectual fermentation is

in progress. The art and the organization of translation and interpretation between the East and West are still undeveloped and crude, but they are rapidly being improved and extended, and the time may not be very remote when prose writers at least, if not lyric poets, will appeal almost from the outset of their careers to a world-wide audience.

The scientific inquiry, the philosophical thought, the general literary activity of this period we have considered, was far more abundant, far higher in its general quality and reached more people and a higher proportion of the world's population than

was ever the case before. There is no sign whatever of any considerable check in this ever-widening mental flow.

### ANATOLE FRANCE



Anatole France, the outstanding figure in French literature in the late nineteenth and early twentieth centuries.

# THE CATASTROPHE OF MODERN IMPERIALISM

§ 1. *The Armed Peace Before the Great War.* § 2. *Imperial Germany.* § 3. *The Spirit of Imperialism in Britain and Ireland.* § 4. *Imperialism in France, Italy, and the Balkans.* § 5. *Russia a Grand Monarchy.* § 6. *The United States and the Imperial Idea.* § 7. *The Immediate Causes of the Great War.* § 8. *A Summary of the Great War up to 1917.* § 9. *The Great War from the Russian Collapse to the Armistice.*

FOR thirty-six years after the Treaty of San Stefano and the Berlin Conference, Europe maintained an uneasy peace within its borders; there was no war between any of the leading states during this period. They jostled, browbeat, and threatened one another, but they did not come to actual hostilities. There was a general realization after 1871 that modern war was a much more serious thing than the professional warfare of the eighteenth century, an effort of peoples as a whole that might strain the social fabric very severely, an adventure not to be rashly embarked upon. The mechanical revolution was giving constantly more powerful (and expensive) weapons by land and sea, and more rapid methods of transport; and making it more and more impossible to carry on warfare without a complete dislocation of the economic life of the community. Even the foreign offices felt the fear of war.

But although war was dreaded as it had never been dreaded in the world before, nothing was done in the way of setting up a federal control to prevent human affairs drifting towards war. In 1898, it is true, the young Tsar Nicholas II (1894-1917) issued a rescript inviting the other Great Powers to a conference of states "seeking to make the great idea of universal peace triumph over the elements of trouble and discord." His rescript recalls the declaration of his predecessor, Alexander I, which gave its tone to the Holy Alliance, and it is vitiated by the same assumption that peace can be established between sovereign governments rather than by a broad appeal to the needs and rights of the one people of mankind. The lesson of the United States of America, which showed that there could be neither unity of action nor peace until the thought of the "people of Virginia" and the "people of Massachusetts" had been swept aside by the thought of the "people of the United States," went entirely disregarded in the European attempts at pacification.

Two conferences were held at The Hague in Holland, one in 1899 and another in 1907, and at the second nearly all the sovereign states of the world were represented. They were represented diplomatically, there was no direction of the general intelligence of the world to their deliberations, the ordinary common man did not even know that these conferences were sitting, and for the most part the assembled representatives haggled cunningly upon points of international law affecting war, leaving

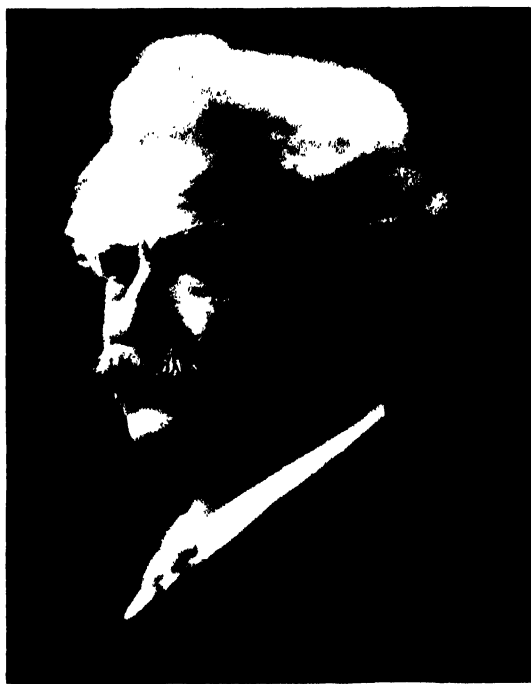
aside the abolition of war as a chimera. These Hague Conferences did nothing to dispel the idea that international life is necessarily competitive. They accepted that idea. They did nothing to develop the consciousness of a world commonwealth overriding sovereigns and foreign offices. The international lawyers and statesmen who attended these gatherings were as little disposed to hasten on a world commonwealth on such a basis as were the Prussian statesmen of 1848 to welcome an all-German parliament overriding the rights and "policy" of the King of Prussia.

In America a series of three Pan-American conferences in 1889, 1901, and 1906 went some way towards the development of a scheme of international arbitration for the whole American continent.

The character and good faith of Nicholas II, who initiated these Hague gatherings,

we will not discuss at any length here. He may have thought that time was on the side of Russia. But of the general unwillingness of the Great Powers to face the prospect of a merger of sovereign powers, without which permanent peace projects are absurd, there can be no sort of doubt whatever. It was no cessation of international competition with its acute phase of war that they desired, but rather a cheapening of war, which was becoming too costly. Each wanted to economize the wastage of minor disputes and conflicts, and to establish international laws that would embarrass its more formidable opponents in war-time without incommoding itself. These

MARK TWAIN



Samuel L. Clemens (Mark Twain), perhaps the most essentially American of all the nineteenth-century writers.



## IMPERIAL GERMANY

were the practical ends they sought at the Hague Conference. It was a gathering they attended to please Nicholas II, just as the monarchs of Europe had subscribed to the evangelical propositions of the Holy Alliance to please Alexander I; and as they had attended it, they tried to make what they conceived to be some use of it.

### § 2.

#### *Imperial Germany*

The peace of Frankfort had left Germany Prussianized and united, the most formidable of all the Great Powers of Europe. France was humiliated and crippled. Her lapse into republicanism seemed likely to leave her without friends in any European Court. Italy was as yet a mere stripling; Austria sank now rapidly to the position of a confederate in German policy; Russia was vast but undeveloped; and the British Empire was mighty only on the sea. Beyond Europe the one power to be reckoned with by Germany was the United States of America, growing now into a great industrial nation, but with no army nor navy worth considering by European standards.

The new Germany which was embodied in the empire that had been created at Versailles was a complex and astonishing mixture of the fresh intellectual and material forces of the world, with the narrowest political traditions of the European system. She was vigorously educational; she was by far the most educational state in the world; she made the educational pace for all her neighbours and rivals.

In this time of reckoning for Germany, it may help the British reader to a balanced attitude to recall the educational stimulation for which his country has to thank first the German Prince Consort and then German competition. That mean jealousy of the educated common man on the part of the British ruling class, which no patriotic pride or generous impulse had ever sufficed to overcome, went down before a growing fear of German efficiency. And Germany took up the organization of scientific research and of the application of scientific method to industrial and social development with such a faith and energy as no other community had ever shown before.

Throughout all this period of the armed peace she was reaping and sowing afresh and reaping again the harvests, the unfailing harvests, of freely disseminated knowledge. She grew swiftly to become a great manufacturing and trading power; her steel output outran the British; in a hundred new fields of production and commerce, where intelligence and system were of more account than mere trader's cunning, in the manufacture of optical glass, of dyes and of a multitude of chemical products, and in endless novel processes, she led the world.

To the British manufacturer who was accustomed

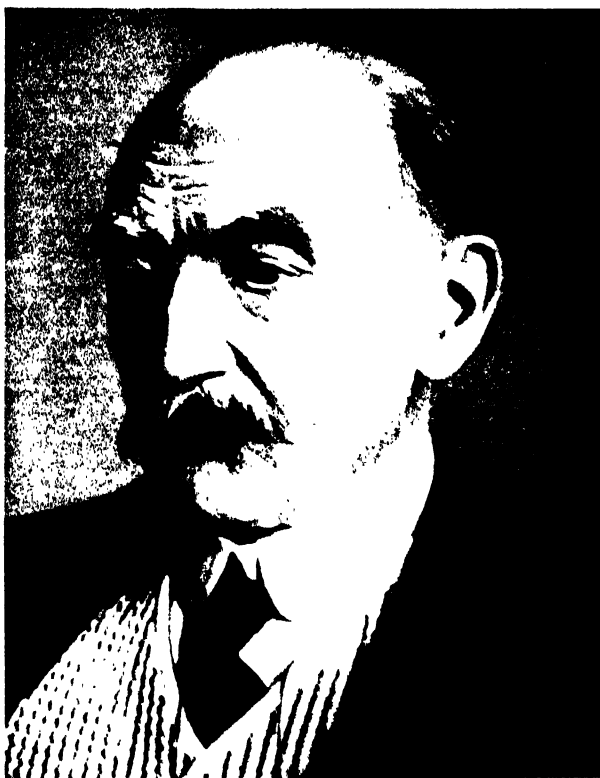
to see inventions come into his works—he knew not whence nor why—begging to be adopted, this new German method of keeping and paying scientific men seemed abominably unfair. It was compelling fortune, he felt. It was packing the cards. It was encouraging a nasty class of intellectuals to interfere in the affairs of sound business men. Science went abroad from its first home like an unloved child. The splendid chemical industry of Germany was built on the work of the Englishman Sir William Perkin, who could find no “practical” English business man to back him.

And Germany also led the way in many forms of social legislation. Germany realized that labour is a national asset, that it deteriorates through unemployment, and that, for the common good, it has to be taken care of outside the works. The

British employer was still under the delusion that labour had no business to exist outside the works, and that the worse such exterior existence was, the better somehow for him. Moreover, because of his general illiteracy, he was an intense individualist: his was the insensate rivalry of the vulgar mind; he hated his fellow-manufacturers about as much as he hated his labour and his customers. German producers, on the other hand, were persuaded of the great advantages of combination and civility; their enterprises tended to flow together and assume more and more the character of national undertakings.

This educating, scientific, and organizing Germany was the natural development of the liberal Germany of 1848; it had its roots far back in the recuperative effort that drew its impulse from the shame of the

THOMAS HARDY



*The last of the great Victorian novelists, Thomas Hardy belongs rather to the French classical school than the British tradition in fiction.*

---

## THE OUTLINE OF HISTORY

---

Napoleonic conquest. All that was good, all that was great in this modern Germany, she owed indeed to her schoolmasters.

But this scientific organizing spirit was only one of the two factors that made up the new German Empire. The other factor was the Hohenzollern monarchy which had survived Jena, which had tricked and bested the revolution of 1848, and which, under the guidance of Bismarck, had now clambered to the legal headship of all Germany outside Austria. Except the Tsardom, no other European state had so preserved the tradition of the Grand Monarchy of the eighteenth century as the Prussian. Through the tradition of Frederick the Great, Machiavelli now reigned in Germany. In the head of this fine new modern state, therefore, there sat no fine modern brain to guide it to a world predominance in world service, but an old spider lusting for power. Prussianized Germany was at once the newest and the most antiquated thing in Western Europe. She was the best and the wickedest state of her time.

The psychology of nations is still but a rudimentary science. Psychologists have scarcely begun to study the citizen side of the individual man. But it is of the utmost importance to our subject that the student of universal history should give some thought to the mental growth of the generations of Germans educated since the victories of 1871. They were naturally inflated by their sweeping unqualified successes in war, and by their rapid progress from comparative poverty to wealth. It would have been more than human in them if they had not given way to some excesses of patriotic vanity. But this reaction was deliberately seized upon and fostered and developed by a systematic exploitation and control of school and college, literature and press, in the interests of the Hohenzollern dynasty.

A teacher, a professor, who did not teach and preach, in and out of season, the racial, moral, intellectual, and physical superiority of the Germans to all other peoples, their extraordinary devotion to war and their dynasty, and their inevitable destiny under that dynasty to lead the world, was a marked man, doomed to failure and obscurity. German historical teaching became an immense systematic falsification of the human past, with a view to the Hohenzollern future. All other nations were represented as incompetent and decadent; the Prussians were the leaders and regenerators of mankind.

The young German read this in his school-books, heard it in church, found it in his literature, had it poured into him with passionate conviction by his professor. It was poured into him by all his professors; lecturers in biology or mathematics would break off from their proper subject to indulge in long passages of patriotic rant. Only minds of extraordinary toughness and originality could resist such a torrent of suggestion. Insensibly there was built up in the German mind a conception of Germany and its emperor as of something splendid and predominant as nothing else had ever been before, a godlike nation in "shining armour" brandishing

the "good German sword" in a world of inferior—and badly disposed—peoples.

We have told our story of Europe; the reader may judge whether the glitter of the German sword is exceptionally blinding. Germania was deliberately intoxicated, she was systematically kept drunk, with this sort of patriotic rhetoric. It is the greatest of the Hohenzollern crimes that the Crown constantly and persistently tampered with education, and particularly with historical teaching. No other modern state has so sinned against education. The oligarchy of the crowned republic of Great Britain may have crippled and starved education, but the Hohenzollern monarchy corrupted and prostituted it.

It cannot be too clearly stated, it is the most important fact in the history of the last half-century, that the German people was methodically indoctrinated with the idea of a German world-predominance based on might, and with the theory that war was a necessary thing in life. The key to German historical teaching is to be found in Count Moltke's dictum: "Perpetual peace is a dream, and it is not even a beautiful dream. War is an element in the order of the world ordained by God. Without war the world would stagnate and lose itself in materialism." And the German philosopher Nietzsche found himself quite at one with the pious field-marshal.

"It is mere illusion and pretty sentiment," he observes, "to expect much (even anything at all) from mankind if it forgets how to make war. As yet no means are known which call so much into action as a great war that rough energy born of the camp, that deep impersonality born of hatred, that conscience born of murder and cold-bloodedness, that fervour born of effort in the annihilation of the enemy, that proud indifference to loss, to one's own existence, to that of one's fellows, that earthquake-like soul-shaking which a people needs when it is losing its vitality."

This sort of teaching, which pervaded the German Empire from end to end, was bound to be noted abroad, bound to alarm every other power and people in the world, bound to provoke an anti-German confederation, and it was accompanied by a parade of military, and presently of naval, preparation that threatened France, Russia, and Britain alike. It affected the thoughts, the manners, and morals of the German people.

After 1871 the German abroad thrust out his chest and raised his voice. He threw a sort of trampling quality even into the operations of commerce. His machinery came on the markets of the world, his shipping took the seas, with a splash of patriotic challenge. His very merits he used as a means of offence. (And probably most other peoples, if they had had the same experiences and undergone the same training, would have behaved in a similar manner.)

By one of those accidents in history that personify and precipitate catastrophes, the ruler of Germany, the Emperor William II, embodied the new education of his people and the Hohenzollern tradition in the completest form. He came to the throne in 1888 at

## IMPERIAL GERMANY

the age of twenty-nine; his father, Frederick III, had succeeded his grandfather, William I, in the March, to die in the June of that year. William II was the grandson of Queen Victoria on his mother's side, but his temperament showed no traces of the liberal German tradition that distinguished the Saxe-Coburg-Gotha family. His head was full of the frothy stuff of the new imperialism. He signaled his accession by an address to his army and navy; his address to the people followed three days later. A high note of contempt for democracy was sounded: "The soldier and the army, not parliamentary majorities, have welded together the German Empire. My trust is placed in the army." So the patient work of the German schoolmasters was disowned, and the Hohenzollern declared himself triumphant.

The next exploit of the young monarch was to quarrel with the old Chancellor Bismarck, who had made the new German Empire, and to dismiss him (1890). There were no profound differences of opinion between them, but, as Bismarck said, the Emperor intended to be his own chancellor.

These were the opening acts of an active and aggressive career. This William II meant to make a noise in the world, a louder noise than any other monarch had ever made. The whole of Europe was soon familiar with the figure of the new monarch, invariably in military uniform of the most glittering sort, staring valiantly, fiercely moustached, and with a withered left arm ingeniously minimized. He affected silver shining breastplates and long white cloaks. A great restlessness was manifest. It was clear he conceived himself destined for great things, but for a time it was not manifest what particular great things these were. There was no Oracle at Delphi to tell him that he was destined to destroy a great empire.

The note of theatricality about him and the dismissal of Bismarck alarmed many of his subjects, but they were presently reassured by the idea that he was using his influence in the cause of peace and to consolidate Germany. He travelled much, to London, Vienna, Rome—where he had private conversations with the Pope—to Athens, where his sister married the king in 1889, and to Constantinople. He was the first Christian sovereign to be a sultan's guest. He also went to Palestine. A special

gate was knocked through the ancient wall of Jerusalem so that he could ride into that place: it was beneath his dignity to walk in. He induced the Sultan to commence the reorganization of the Turkish army upon German lines and under German officers.

In 1895 he announced that Germany was a "world power," and that "the future of Germany lay upon the water"—regardless of the fact that the British considered that they were there already—and he began to interest himself more and more in the building up of a great navy. He also took German art and literature under his care; he used his influence to retain the distinctive and blinding German blackletter

against the Roman type used by the rest of western Europe, and he supported the Pan-German movement, which claimed the Dutch, the Scandinavians, the Flemish Belgians, and the German Swiss as members of a great German brotherhood—as, in fact, good assimilable stuff for a hungry young empire which meant to grow. All other monarchs in Europe paled before him.

He used the general hostility against Britain aroused throughout Europe by the war against the Boer Republics to press forward his schemes for a great navy, and this, together with the rapid and challenging extension of the German colonial empire in Africa and the Pacific Ocean, alarmed and irritated the British extremely. British liberal opinion in particular found itself under the exasperating necessity of supporting an ever-increasing British

Navy. "I will not rest," he said, "until I have brought my navy to the same height at which my army stands." The most peace-loving of the islanders could not ignore that threat.

In 1890 he had acquired the small island of Heligoland from Britain. This he made into a great naval fortress.

As his navy grew, his enterprise increased. He proclaimed the Germans "the salt of the earth." They must not "weary in the work of civilization: Germany, like the spirit of Imperial Rome, must expand and impose itself." This he said on Polish soil, in support of the steady efforts the Germans were making to suppress the Polish language and culture, and to Germanize their share of Poland. God he described as his "Divine Ally." In the old absolutisms the monarch was either God himself or

WILLIAM II



William II of Germany in the gala uniform of the Prussian Guards.

## THE OUTLINE OF HISTORY

the adopted agent of God; the Kaiser took God for his trusty henchman. "Our old God," he said affectionately. When the Germans seized Kiau-Chau he spoke of the German "mailed fist." When he backed Austria against Russia, he talked of Germany in her "shining armour."

The disasters of Russia in Manchuria in 1905 released the spirit of German imperialism to bolder aggressions. The fear of a joint attack from France and Russia seemed lifting. The emperor made a kind of regal progress through the Hely Land, landed at Tangier to assure the Sultan of Morocco of his support against the French, and inflicted upon France the crowning indignity of compelling her by a threat of war to dismiss Delcassé, her foreign minister. He drew tighter the links between Austria and Germany, and in 1908 Austria with his support defied the rest of Europe by annexing from the Turk the Yugo-Slav provinces of Bosnia and Herzegovina. So by his naval challenge to Britain and these aggressions upon France and the Slavs he forced Britain, France, and Russia into a defensive understanding against him. The Bosnian annexation had the further effect of estranging Italy, which had hitherto been his ally.

Such was the personality that the evil fate of Germany set over her to stimulate, organize, and render intolerable to the rest of the world the natural pride and self-assertion of a great people who had at last, after long centuries of division and weakness, escaped from a jungle of princes to unity and the world's respect. It was natural that the commercial and industrial leaders of this new Germany who were now getting rich, the financiers intent upon overseas exploits, the officials and the vulgar, should find this leader very much to their taste. Many Germans, who thought him rash or tawdry in their secret hearts, supported him publicly because he had so taking an air of success. *Hoch der Kaiser!*

Yet Germany did not yield itself without a struggle to the strong-flowing tide of imperialism. Important elements in German life struggled against this swaggering new autocracy. The old German nations, and particularly the Bavarians, refused to be swallowed up in Prussianism. And, with the spread of education and the rapid industrialization of Germany, organized labour developed its ideas and a steady antagonism to the military and patriotic clattering of its ruler. A new political party was growing up in the State, the Social Democrats, professing the doctrines of Marx. In the teeth of the utmost opposition from the official and clerical organizations, and of violently repressive laws against its propaganda and against combinations, this party grew.

The Kaiser denounced it again and again; its leaders were sent to prison or driven abroad. Still it grew. When he came to the throne it polled not half a million votes; in 1907 it polled over three millions. He attempted to concede many things, old age and sickness insurance, for example, as a condescending gift, things which it claimed for the workers as their right. His conversion to socialism was noted, but it gained no converts to imperialism. His naval ambitions were ably and bitterly denounced; the

colonial adventures of the new German capitalists were incessantly attacked by this party of the common sense of the common man. But to the army the Social Democrats accorded a moderate support, because, much as they detested their home-grown autocrat, they hated and dreaded the barbaric and retrogressive autocracy of Russia on their eastern frontier more.

The danger plainly before Germany was that this swaggering imperialism would compel Britain, Russia, and France into a combined attack upon her, an offensive-defensive. The Kaiser wavered between a stiff attitude towards Britain and clumsy attempts to propitiate her, while his fleet grew and while he prepared for a preliminary struggle with Russia and France. When in 1913 the British government proposed a cessation on either hand of naval construction for a year, it was refused.

The Kaiser was afflicted with a son and heir more Hohenzollern, more imperialistic, more Pan-Germanic than his father. He had been nurtured upon imperialist propaganda. His toys had been soldiers and guns. He snatched at a premature popularity by outdoing his father's patriotic and aggressive attitudes. His father, it was felt, was growing middle-aged and over-careful. The Crown Prince renewed him. Germany had never been so strong, never so ready for a new great adventure and another harvest of victories. The Russians, he was instructed, were decayed, the French degenerate, the British on the verge of civil war.

This young Crown Prince was but a sample of the abounding upper-class youth of Germany in the spring of 1914. They had all drunken from the same cup. Their professors and teachers, their speakers and leaders, their mothers and sweethearts, had been preparing them for the great occasion that was now very nearly at hand. They were full of the tremulous sense of imminent conflict, of a trumpet call to stupendous achievements, of victory over mankind abroad, triumph over the recalcitrant workers at home. The country was taut and excited like an athletic competitor at the end of his training.

### § 3.

#### *The Spirit of Imperialism in Britain and Ireland*

Throughout the period of the armed peace Germany was making the pace and setting the tone for the rest of Europe. The influence of her new doctrines of aggressive imperialism was particularly strong upon the British mind, which was ill equipped to resist a strong intellectual thrust from abroad. The educational impulse the Prince Consort had given had died away after his death; the universities of Oxford and Cambridge were hindered in their task of effective revision of upper-class education by the fears and prejudices the so-called "conflict of science and religion" had aroused in the clergy who dominated them through Convocation; popular education was crippled by religious squabbling, by the extreme parsimony of the public authorities, by the desire of employers for child labour, and by individualistic objection to "educating other people's children."

## THE SPIRIT OF IMPERIALISM IN BRITAIN AND IRELAND

The old tradition of the English, the tradition of plain statement, legality, fair play, and a certain measure of republican freedom, had faded considerably during the stresses of the Napoleonic wars: romanticism, of which Sir Walter Scott, the great novelist, was the chief promoter, had infected the national imagination with a craving for the florid and picturesque. "Mr. Briggs," the comic Englishman of *Punch* in the fifties and sixties, getting himself into highland costume and stalking deer, was fairly representative of the spirit of the new movement.

It presently dawned upon Mr. Briggs, as a richly coloured and creditable fact he had hitherto not observed, that the sun never set on his dominions. The country which had once put Clive and Warren Hastings on trial for their unrighteous treatment of Indians was now persuaded to regard them as entirely chivalrous and devoted figures. They were "empire builders." Under the spell of Disraeli's Oriental imagination, which had made Queen Victoria "empress," the Englishman turned readily enough towards the vague exaltations of modern imperialism.

The perverted ethnology and distorted history which was persuading the mixed Slavic, Celtic, and Teutonic Germans that they were a wonderful race apart was imitated by English writers, who began to exalt a new ethnological invention, the "Anglo-Saxon." This remarkable compound was presented as the culmination of humanity, the crown and reward of the accumulated effort of Greek and Roman, Egyptian, Assyrian, Jew, Mongol, and such-like lowly precursors of its white splendour. The senseless legend of German superiority did much to exacerbate the irritations of the Poles in Posen and the French in Lorraine. The even more ridiculous legend of the superior Anglo-Saxon did not merely increase the irritations of English rule in Ireland, but it lowered the tone of British dealings with "subject" peoples throughout the entire world. For the cessation of respect and the cultivation of "superior" ideas are the cessation of civility and justice.

The imitation of German patriotic misconceptions did not end with this "Anglo-Saxon" fabrication. The clever young men at the British universities in the eighties and nineties, bored by the flatness and

insincerities of domestic politics, were moved to imitation and rivalry by this new teaching of an arrogant, subtle, and forceful nationalist imperialism, this combination of Machiavelli and Attila, which was being imposed upon the thought and activities of young Germany. Britain, too, they thought, must have her shining armour and wave her good sword.

The new British imperialism found its poet in Mr. Kipling and its practical support in a number of financial and business interests whose way to monopolies and exploitations was lighted by its glow. These Prussianizing Englishmen carried their imitation

JOHN REDMOND



*The Irish statesman John Redmond, who was the leader of the Irish party in the House of Commons.*

of Germany to the most extraordinary lengths. Central Europe is one continuous economic system, best worked as one; and the new Germany had achieved a great customs union, a Zollverein of all its constituents. It became naturally one compact system, like a clenched fist. The British Empire sprawled like an open hand throughout the world, its members different in nature, need, and relationship, with no common interest except the common guarantee of safety. But the new imperialists were blind to that difference. If new Germany had a Zollverein, then the British Empire must be in the fashion; and the natural development of its various elements must be hampered everywhere by "imperial preferences" and the like. . . .

Yet the imperialist movement in Great Britain never had the authority nor the unanimity it had in Germany. It was not a natural product of any of the three united but diverse British peoples. It was not congenial to them. Queen Victoria and her successors, Edward VII and George V, were indisposed, either by sex, figure, temperament or tradition, to wear "shining armour," shake "mailed fists," and flourish "good swords" in the Hohenzollern fashion. They had the wisdom to refrain from any overt meddling with public ideas. And this "British" imperialistic movement had from the first aroused the hostility of the large number of English, Welsh, Irish, and Scotch writers who refused to recognize this new "British" nationality or to accept the theory that they were these "Anglo-Saxon" supermen. And many great interests in Britain, and notably the shipping interest, had been built up upon free trade, and

## THE OUTLINE OF HISTORY

regarded the fiscal proposals of the new imperialists, and the new financial and mercantile adventurers with whom they were associated, with a justifiable suspicion.

On the other hand, these ideas ran like wildfire through the military class, through Indian officialdom and the like. Hitherto there had always been something apologetic about the army man in England. He was not native to that soil. Here was a movement that promised to make him as splendidly important as his Prussian brother in arms. And the imperialist idea also found support in the cheap popular Press that was now coming into existence to cater for the new stratum of readers created by elementary education. This Press wanted plain, bright, simple

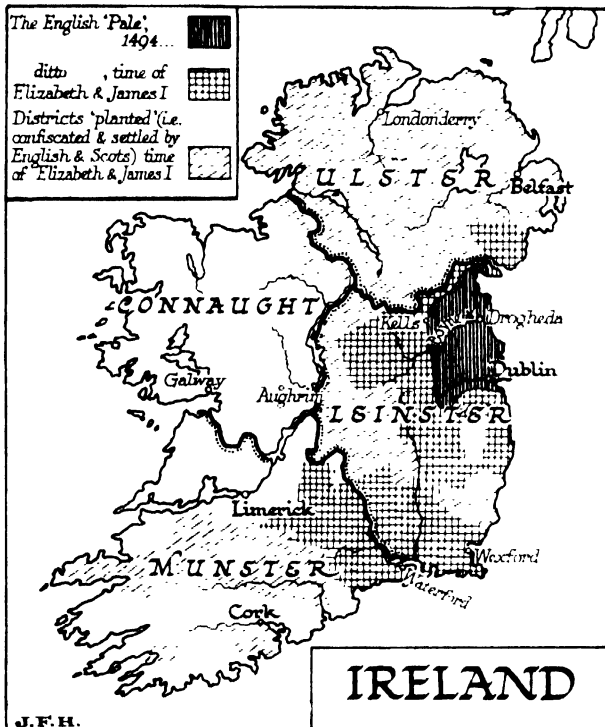
popular education, and in the recovery of public interests and the general wealth from the possession of the few. And in these years of the armed peace the three British peoples came very near to a settlement, on fairly just and reasonable lines, of their long-standing misunderstanding with Ireland. The great war, unluckily for them, overtook them in the very crisis of this effort.

Like Japan, Ireland has figured but little in this *Outline of History*, and for the same reason, because she is an extreme island country, receiving much, but hitherto giving but little back into the general drama. Her population is a very mixed one, its basis, and probably its main substance, being of the dark "Mediterranean" strain, pre-Nordic and pre-Aryan, like the Basques and the people of Portugal and south Italy. Over this original basis there flowed, about the sixth century B.C.—we do not know to what degree of submergence—a wave of Keltic peoples, in at least sufficient strength to establish a Keltic language, the Irish Gaelic. There were comings and goings, invasions and counter-invasions of this and that Keltic or Kelticized people between Ireland, Scotland, Wales, and England. The island was Christianized in the fifth century. Later on, the east coast was raided and settled by Northmen, but we do not know to what extent they altered the racial quality.

The Norman-English came in 1169, in the time of Henry II and onward. The Teutonic strain may be as strong or stronger than the Keltic in modern Ireland. Hitherto Ireland had been a tribal and barbaric country, with a few centres of security wherein the artistic tendencies of the more ancient race found scope in metal-work and the illumination of holy books. Now, in the twelfth century there was an imperfect conquest by the English crown, and scattered settlements by Normans and English in various parts of the country. From the outset profound temperamental differences between the Irish and English were manifest, differences exacerbated by a difference of language, and these became much more evident after the Protestant Reformation. The English became Protestant; the Irish, by a natural reaction, rallied about the persecuted Catholic church.

The English rule in Ireland had been from the first an intermittent civil war due to the clash of languages and the different laws of land tenure and inheritance of the two peoples. The rebellions, massacres, and subjugations of the unhappy island during the reigns of Elizabeth and James I we cannot tell of here; but under James came a new discord with the confiscation of large areas of Ulster and their settlement with Presbyterian Scotch colonists. They formed a Protestant community in necessary permanent conflict with the Catholic remainder of Ireland.

In the political conflicts during the reign of Charles I and the Commonwealth, and of James II and William and Mary, the two sides in English affairs found sympathizers and allies in the Irish parties. There is a saying in Ireland that English misfortune is Ireland's opportunity, and the English civil



ideas adapted to the needs of readers who had scarcely begun to think.

In spite of such support, and its strong appeal to national vanity, British imperialism never saturated the mass of the British peoples. The English are not a mentally docile people, and the noisy and rather forced enthusiasm for imperialism and higher tariffs of the old Tory Party, the army class, the country clergy, the music-halls, the assimilated alien, the vulgar rich, and the new large employers, inclined the commoner sort, and particularly organized labour, to a suspicious attitude. If the continually irritated sore of the Majuba defeat permitted the country to be rushed into the needless, toilsome, and costly conquest of the Boer republics in South Africa, the strain of that adventure produced a sufficient reaction towards decency and justice to reinstate the Liberal Party in power, and to undo the worst of that mischief by the creation of a South African confederation.

Considerable advances continued to be made in

## THE SPIRIT OF IMPERIALISM IN BRITAIN AND IRELAND

trouble that led to the execution of Strafford, was the occasion also of a massacre of the English in Ireland (1641). Later on Cromwell was to avenge that massacre by giving no quarter to any men found under arms, a severity remembered by the Irish Catholics with extreme bitterness. Between 1689 and 1691 Ireland was again torn by civil war. James II sought the support of the Irish Catholics against William III, and his adherents were badly beaten at the battles of the Boyne (1690) and Aughrim (1691).

There was a settlement, the Treaty of Limerick, a disputed settlement in which the English Government promised much in the way of tolerance for Catholics and the like, and failed to keep its promises. Limerick is still a cardinal memory in the long story of Irish embitterment. Comparatively few English people have even heard of this Treaty of Limerick; in Ireland it rankles to this day.

The eighteenth century was a century of accumulating grievance. English commercial jealousy put heavy restraints upon Irish trade, and the development of a wool industry was destroyed in the south and west. The Ulster Protestants were treated little better than the Catholics in these matters, and they were the chief of the rebels. There was more agrarian revolt in the north than in the south in the eighteenth century.

Let us state as clearly as our space permits the parallelisms and contrasts of the British and Irish situation at this time. There was a parliament in Ireland, but it was a Protestant parliament, even more limited and corrupt than the contemporary British Parliament; there was a considerable civilization in and about Dublin, and much literary and scientific activity, conducted in English and centring upon the Protestant university of Trinity College. This was the Ireland of Swift, Goldsmith, Burke, Berkeley and Boyle. It was essentially a part of the English culture. It had nothing distinctively Irish about it. The Catholic religion and the Irish language were outcast and persecuted things in the darkness at this time.

It was from this Ireland of the darkness that the recalcitrant Ireland of the twentieth century arose. The Irish Parliament, its fine literature, its science, all its culture, gravitated naturally enough to London, because they were inseparably a part of that world. The more prosperous landlords went to England to live, and had their children educated there. This meant a steady drain of wealth from Ireland to England in the form of rent, spent or invested out of the country. The increasing facilities of communication steadily enhanced this tendency, depleted Dublin and bled Ireland white. The Act of Union (January 1st, 1801) was the natural coalescence of two entirely kindred systems, of the Anglo-Irish Parliament with the British Parliament, both oligarchic, both politically corrupt in the same fashion. There was a vigorous opposition to the Union on the part not so much of the outer Irish as of Protestants settled in Ireland, and a futile insurrection under Robert Emmet, 1803. Dublin, which had been a fine Anglo-Irish city in the middle eighteenth century,

was gradually deserted by its intellectual and political life, and invaded by the outer Irish of Ireland. Its fashionable life became more and more official, centring upon the Lord Lieutenant in Dublin Castle; its intellectual life flickered and for a time nearly died.

But while the Ireland of Swift and Goldsmith was part and lot with the England of Pope, Dr. Johnson, and Sir Joshua Reynolds, while there has never been and is not now any real definable difference except one of geography between the "governing class" in Ireland and in Britain, the Irish underworld and the English underworld were essentially dissimilar.

The upward struggle of the English "democracy"

LORD CARSON



Lord Carson, who organized and led the opposition to Home Rule for Ireland.

to education, to political recognition, was different in many respects from the struggle of the Irish underworld. Britain was producing a great industrial population, Protestant or sceptical; she had agricultural labourers, indeed, but no peasants. Ireland with no coal, with a poorer soil, and landlords who lived in England, had become a land of rent-paying peasants. Their cultivation was allowed to degenerate more and more into a growing of potatoes and a feeding of pigs. The people married and bred; except for the consumption of whisky when it could be got, and a little fighting, family life was their only amusement. Here are the appalling consequences. The population of Ireland

in 1785 was 2,845,932.

in 1803 was 5,536,594.

in 1845 was 8,295,061.



---

## THE OUTLINE OF HISTORY

---

at which date the weary potato gave way under its ever-growing burthen and there was a frightful famine. Many died, many emigrated, especially to the United States; an outflow of emigration began that made Ireland for a time a land of old people and empty nests.

Now, because of the Union of the Parliaments, the enfranchisement of the English and Irish populations went on simultaneously. Catholic enfranchisement in England meant Catholic enfranchisement in Ireland. The British got votes because they wanted them; the Irish commonalty got votes because the English did. Ireland was over-represented in the Union Parliament, because originally Irish seats had been easier for the governing class to manipulate than English; and so it came about that this Irish and Catholic Ireland, which had never before had any political instrument at all, and which had never sought a political instrument, suddenly found itself with the power to thrust a solid body of members into the legislature of Great Britain.

After the general election of 1874 the old type of venal Irish member was swept aside and the newly enfranchised "democracy" of Britain found itself confronted by a strange and perplexing Irish "democracy," different in its religion, its traditions, and its needs, telling a tale of wrongs of which the common English had never heard, clamouring passionately for a separation which they could not understand and which impressed them chiefly as being needlessly unfriendly.

The national egotism of the Irish is intense; their circumstances have made it intense; they were incapable of considering the state of affairs in England; the new Irish party came into the British Parliament to obstruct and disorder English business until Ireland became free, and to make themselves a nuisance to the English. This spirit was only too welcome to the oligarchy which still ruled the British Empire; they allied themselves with the "loyal" Protestants in the north of Ireland—loyal, that is, to the Imperial Government because of their dread of a Catholic predominance in Ireland—and they watched and assisted the gradual exasperation of the British common people by this indiscriminate hostility of the common people of Ireland.

The story of the relation of Ireland to Britain for the last half-century is one that reflects the utmost discredit upon the governing class of the British Empire, but it is not one of which the English commons need be ashamed. Again and again they have given evidences of good will. British legislation in relation to Ireland for nearly half a century shows a series of clumsy attempts on the part of Liberal England, made in the face of a strenuous opposition from the Conservative Party and the Ulster Irish, to satisfy Irish complaints and get to a footing of fellowship.

The name of Parnell, an Irish Protestant, stands out as that of the chief leader of the Home Rule movement. In 1886 Gladstone, the great Liberal Prime Minister, brought political disaster upon himself by introducing the first Irish Home Rule Bill—a genuine

attempt to give over Irish affairs *for the first time in history* to the Irish people. The Bill broke the Liberal Party asunder; and a coalition government, the Unionist Government, replaced that of Mr. Gladstone.

This digression into the history of Ireland now comes up to the time of infectious imperialism in Europe. The Unionist Government, which ousted Mr. Gladstone, had a predominantly Tory element, and was in spirit "imperialist" as no previous British Government had been. The British political history of the subsequent years is largely a history of the conflict of the new imperialism, through which an arrogant "British" nationalism sought to override the rest of the empire against the temperamental liberalism and reasonableness of the English, which tended to develop the empire into a confederation of free and willing allies.

Naturally, the "British" imperialists wanted a subjugated Irish; naturally, the English Liberals wanted a free, participating Irish. In 1892 Gladstone struggled back to power with a small Home Rule majority; and in 1893 his second Home Rule Bill passed the Commons, and was rejected by the Lords. It was not, however, until 1895 that an imperialist government took office. The party which sustained it was called not Imperialist, but "Unionist"—an odd name when we consider how steadily and strenuously it has worked to destroy any possibility of an Empire commonweal. These Imperialists remained in power for ten years. We have already noted their conquest of South Africa. They were defeated in 1905 in an attempt to establish a tariff wall on the Teutonic model. The ensuing Liberal Government then turned the conquered South African Dutch into contented fellow-subjects by creating the self-governing Dominion of South Africa. After which it embarked upon a long impending struggle with the persistently imperialist House of Lords.

This was a very fundamental struggle in British affairs. On the one hand was the Liberal majority of the people of Great Britain honestly and wisely anxious to put this Irish affair upon a new and more hopeful footing, and, if possible, to change the animosity of the Irish into friendship; on the other were all the factors of this new British Imperialism resolved at any cost and in spite of every electoral verdict—legally, if possible, but if not, illegally—to maintain their ascendancy over the affairs of the English, Scotch, and Irish and all the rest of the empire alike.

It was, under new names, the age-long internal struggle of the English community; that same conflict of a free and liberal-spirited commonalty against powerful "big men" and big adventurers and authoritative persons which we have already dealt with in our account of the liberation of America. Ireland was merely a battleground as America had been. In India, in Ireland, in England, the governing class and their associated adventurers were all of one mind; but the Irish people, thanks to their religious difference, had little sense of solidarity with the English. Yet such Irish statesmen as Redmond, the leader of the Irish party in the House of Commons,



## THE SPIRIT OF IMPERIALISM IN BRITAIN AND IRELAND

transcended this national narrowness for a time, and gave a generous response to English good intentions.

Slowly yet steadily the barrier of the House of Lords was broken down, and a third Irish Home Rule Bill was brought in by Mr. Asquith, the Prime Minister, in 1912. Throughout 1913 and the early part of 1914 this Bill was fought and re-fought through Parliament. At first it gave Home Rule to all Ireland; but an amending Act, excluding Ulster on certain conditions, was promised. This struggle lasted right up to the outbreak of the Great War. The royal assent was given to this Bill after the actual outbreak of war, and also to a Bill suspending the coming into force of Irish Home Rule until after the end of the war. These Bills were put upon the Statute Book.

But from the introduction of the third Home Rule Bill onward, the opposition to it had assumed a violent and extravagant form. Sir Edward Carson, a Dublin lawyer who had become a member of the English Bar, and who had held a legal position in the ministry of Mr. Gladstone (before the Home Rule split) and in the subsequent imperialist government, was the organizer and leader of this resistance to a reconciliation of the two peoples. In spite of his Dublin origin, he set up to be a leader of the Ulster Protestants; and he brought to the conflict that contempt for law which is all too common a characteristic of the successful barrister, and those gifts of persistent, unqualified, and uncompromising hostility which distinguish a certain type of Irishman. He was the most "un-English" of men, dark, romantic, and violent; and from the opening of the struggle he talked with gusto of armed resistance to this treacherous reunion of the English and Irish which the Third Home Rule Bill contemplated.

A body of volunteers had been organized in Ulster in 1911, arms were now smuggled into the country, and Sir Edward Carson and a rising lawyer named F. E. Smith, trapped up in semi-military style, toured Ulster, inspecting those volunteers and inflaming local passion. The arms of these prospective rebels were obtained from Germany, and various utterances of Sir Edward Carson's associates hinted at support from "a great Protestant monarch." Contrasted with Ulster, the rest of Ireland was at that time a land of order and decency, relying upon its great leader Redmond and the good faith of the three British peoples.

Now, these threats of civil war from Ireland were not in themselves anything very exceptional in the record of that unhappy island; what makes them significant in the world's history at this time is the vehement support they found among the English military and governing classes, and the immunity from punishment and restraint of Sir Edward Carson and his friends.

The virus of reaction which came from the success and splendour of German imperialism had spread widely, as we have explained, throughout the prevalent and prosperous classes in Great Britain. A generation had grown up forgetful of the mighty traditions of their forefathers, and ready to exchange the greatness of English fairness and freedom for the tawdriest of imperialisms. A fund of a million pounds

was raised, chiefly in England, to support the Ulster Rebellion, an Ulster Provisional Government was formed, prominent English people mingled in the fray and careered about Ulster in automobiles, assisting in the gun running, and there is evidence that a number of British officers and generals were prepared for a *pronunciamento* upon South American lines rather than obedience to the law.

The natural result of all this upper class disorderliness was to alarm the main part of Ireland, never a ready friend to England; that Ireland also began in its turn to organize "National Volunteers" and smuggle arms. The military authorities showed themselves much keener in the suppression of the



Nationalist than of the Ulster gun importation, and in July, 1914, an attempt to run guns at Howth, near Dublin, led to fighting and bloodshed in the Dublin streets. The British Isles were on the verge of civil war.

Such in outline is the story of the imperialist revolutionary movement in Great Britain up to the eve of the Great War. For revolutionary this movement of Sir Edward Carson and his associates was. It was plainly an attempt to set aside parliamentary government and the slow-grown, imperfect liberties of the British peoples, and, with the assistance of the army, to substitute a more Prussianized type of rule, using the Irish conflict as the point of departure. It was the reactionary effort of a few score thousand people to arrest the world movement towards democratic law and social justice, strictly parallel to and closely sympathetic with the new imperialism of the German junkers and rich men. But in one very important respect British and German imperialism

## THE OUTLINE OF HISTORY

differed. In Germany it centred upon the crown ; its noisiest, most conspicuous advocate was the heir-apparent. In Great Britain the king stood aloof. By no single public act did King George V betray the slightest approval of the new movement ; and the behaviour of the Prince of Wales, his son and heir, has been equally correct.

In August, 1914, the storm of the Great War burst upon the world. In September, Sir Edward Carson was denouncing the placing of the Home Rule Bill upon the Statute Book. Its operation was suspended until after the war. On the same day, Mr. John Redmond, the leader of the Irish majority, the proper representative of Ireland, was calling upon the Irish people to take their equal part in the burthen and effort of the war. For a time Ireland played her part in the war side by side with England faithfully and well, until in 1915 the Liberal Government was replaced by a coalition, in which, through the moral feebleness of Mr. Asquith, the Prime Minister, this Sir Edward Carson figured as Attorney-General (with a salary of £7,000 and fees), to be replaced presently by his associate in the Ulster sedition, Sir F. E. Smith.

Grosser insult was never offered to a friendly people. The work of reconciliation, begun by Gladstone in 1886, and brought so near to completion in 1914, was completely and finally wrecked.

In the spring of 1916 Dublin revolted unsuccessfully against this new government. The ringleaders of this insurrection, many of them mere boys, were shot,

with a deliberate and clumsy sternness that, in view of the treatment of the Ulster rebel leaders, impressed all Ireland as atrociously unjust. A traitor, Sir Roger Casement, who had been knighted for previous services to the empire, was tried and executed, no doubt deservedly, but his prosecutor was Sir F. E. Smith of the Ulster insurrection—a shocking conjunction.

The Dublin revolt had had little support in Ireland generally, but thereafter the movement for an independent republic grew rapidly to great proportions. Against this strong emotional drive there struggled the more moderate ideas of such Irish statesmen as Sir Horace Plunkett, who wished to see Ireland become a Dominion, a "crowned republic," that is, within the empire, on an equal footing with Canada and Australia.

### § 4.

#### *Imperialism in France, Italy and the Balkans*

Our studies of modern imperialism in Germany and Britain bring out certain forces common to the two countries, and we shall find these same forces at work in variable degrees and with various modifications in the case of the other great modern communities at which we shall now glance. This modern imperialism is not a synthetic world-uniting movement like the older imperialism ; it is essentially a *megalo-maniac nationalism*, a nationalism made aggressive by prosperity ; and always it finds its strongest support in the military and official castes, and in the enterprising and acquisitive strata of society, in new

#### THE OLD GALATA BRIDGE AT CONSTANTINOPLE



The bridge at Constantinople that spans the Golden Horn and connects Stamboul and Galata, as it formerly appeared. The tower of Galata is seen in the background.

---

## RUSSIA A GRAND MONARCHY

---

### THE NEW GALATA BRIDGE AT CONSTANTINOPLE



*The Galata Bridge as it appears to-day. An electric tramway now affords communication between the eastern (Galata) and southern (Stamboul) quarters of the city.*

money, that is, and big business; its chief critics in the educated poor, and its chief opponents in the peasantry and the labour masses. It accepts monarchy where it finds it, but it is not necessarily a monarchist movement. It does, however, need a foreign office of the traditional type for its full development. Its origin, which we have traced very carefully in this book of our history, makes this clear. Modern imperialism is the natural development of the Great Power system which arose, with the foreign office method of policy, out of the Machiavellian monarchies after the break-up of Christendom. It will only come to an end when the intercourse of nations and peoples through embassies and foreign offices is replaced by an assembly of elected representatives in direct touch with their peoples.

French imperialism during the period of the Armed Peace in Europe was naturally of a less confident type than the German. It called itself "nationalism" rather than imperialism, and it set itself, by appeals to patriotic pride, to thwart the efforts of those socialists and rationalists who sought to get into touch with liberal elements in German life. It brooded upon the *Revanche*, the return match with Prussia. But in spite of that preoccupation it set itself to the adventure of annexation and exploitation in the Far East and in Africa, narrowly escaping a war with Britain upon the Fashoda clash (1898), and it never relinquished a dream of acquisitions in Syria.

Italy, too, caught the imperialist fever. The blood-letting of Adowa cooled her for a time, and then

she resumed in 1911 with a war upon Turkey and the annexation of Tripoli. The Italian imperialists exhorted their countrymen to forget Mazzini and remember Julius Cæsar; for were they not the heirs of the Roman Empire? Imperialism touched the Balkans; little countries not a hundred years from slavery began to betray exalted intentions; King Ferdinand of Bulgaria assumed the title of Tsar, the latest of the pseudo-Cæsars; and in the shop windows of Athens the curious student could study maps showing the dream of a vast Greek empire in Europe and Asia.

In 1912 the three states of Serbia, Bulgaria, and Greece fell upon Turkey, already weakened by her war with Italy, and swept her out of all her European possessions except the country between Adrianople and Constantinople; the following year they quarrelled among themselves over the division of the spoils. Roumania joined in the game and helped to crush Bulgaria. Turkey recovered Adrianople. The greater imperialisms of Austria, Russia, and Italy watched that conflict and one another. . . .

#### § 5.

#### *Russia a Grand Monarchy*

While all the world to the west of her was changing rapidly, Russia throughout the nineteenth century changed very slowly indeed. At the end of the nineteenth century, as at its beginning, she was still a Grand Monarchy of the later seventeenth-century type standing on a basis of barbarism, she was still

---

## THE OUTLINE OF HISTORY

---

at a stage where Court intrigues and imperial favourites could control her international relations. She had driven a great railway across Siberia, to find the disasters of the Japanese war at the end of it; she was using modern methods and modern weapons so far as her undeveloped industrialism and her small supply of sufficiently educated people permitted; such writers as Dostoevsky had devised a sort of mystical imperialism based on the idea of Holy Russia and her mission, coloured by racial illusions and anti-Semitic passion; but, as events were to show, this had not sunken very deeply into the imagination of the Russian masses.

A vague, very simple Christianity pervaded the illiterate peasant life, mixed with much superstition. It was like the pre-reformation peasant life of France or Germany. The Russian moujik was supposed to worship and revere his Tsar and to love to serve a gentleman; in 1913 reactionary English writers were still praising his simple and unquestioning loyalty. But, as in the case of the Western European peasant of the days of the peasant revolts, this reverence for the monarchy was mixed up with the idea that the monarch and the nobleman had to be good and beneficial; and this simple loyalty could, under sufficient provocation, be turned into the same pitiless intolerance of social injustice that burnt the châteaux in the Jacquerie and set up the theocracy in Münster. Once the commons were moved to anger, there were no links of understanding in a generally diffused education in Russia to mitigate the fury of the outbreak. The upper classes were as much beyond the sympathy of the lower as a different species of animal. These Russian masses were three centuries away from such nationalist imperialism as Germany displayed.

And in another respect Russia differed from modern Western Europe and paralleled its mediæval phase, and that was in the fact that her universities were the resort of many very poor students quite out of touch and out of sympathy with the bureaucratic autocracy. Before 1917 the significance of the proximity of these two factors of revolution, the fuel of discontent and the match of free ideas, was not recognized in European thought, and few people realized that in Russia more than in any other country lay the possibilities of a fundamental revolution.

### § 6.

#### *The United States and the Imperial Idea*

When we turn from these European Great Powers, with their inheritance of foreign offices and national policies, to the United States of America, which broke away completely from the Great Power System in 1776, we find a most interesting contrast in the operation of the forces which produced the expansive imperialism of Europe.

For America as for Europe the mechanical revolution had brought all the world within the range of a few days' journey. The United States, like the Great Powers, had worldwide financial and mercantile interests; a great industrialism had grown up and was in need of overseas markets; the same

crises of belief that had shaken the moral solidarity of Europe had occurred in the American world. Her people were as patriotic and spirited as any. Why, then, did not the United States develop armaments and an aggressive policy? Why was not the stars and stripes waving over Mexico, and why was there not a new Indian system growing up in China under that flag? It was the American who had opened up Japan. After doing so, he had let that power Europeanize itself and become formidable without a protest. That alone was enough to make Machiavelli, the father of modern foreign policy, turn in his grave.

If a Europeanized Great Power had been in the place of the United States, Great Britain would have had to fortify the Canadian frontier from end to end—it is now absolutely unarmed—and to maintain a great arsenal in the St. Lawrence. All the divided states of Central and South America would long since have been subjugated and placed under the disciplinary control of United States officials of the "governing class." There would have been a perpetual campaign to Americanize Australia and New Zealand, and yet another claimant for a share in tropical Africa.

And by an odd accident America had produced in President Roosevelt (president 1901-1908) a man of an energy as restless as the German Kaiser's, as eager for large achievements, as florid and eloquent, an adventurous man with a turn for world politics and an instinct for armaments, the very man, we might imagine, to have involved his country in the scramble for overseas possession.

There does not appear to be any other explanation of this general restraint and abstinence on the part of the United States, except in their fundamentally different institutions and traditions. In the first place, the United States Government has no foreign office and no diplomatic corps of the European type, no body of "experts" to maintain the tradition of an aggressive policy. The president has great powers, but they are checked by the powers of the Senate, which is directly elected by the people. The Senate must assent to every treaty with a foreign power. The foreign relations of the country are thus under open and public control. Secret treaties are impossible under such a system, and foreign powers complain of the difficulty and uncertainty of "understandings" with the United States—a very excellent state of affairs. The United States is constitutionally incapacitated, therefore, from the kind of foreign policy that has kept Europe for so long constantly on the verge of war.

And, secondly, there has hitherto existed in the United States no organization for and no tradition of what one may call non-assimilable possessions. Where there is no crown there cannot be crown colonies. In spreading across the American continent, the United States had developed a quite distinctive method of dealing with new territories, admirably adapted for unsettled lands, but very inconvenient if applied too freely to areas already containing an alien population. This method was

## THE UNITED STATES AND THE IMPERIAL IDEA

based on the idea that there cannot be in the United States system a permanently subject people.

The first stage of the ordinary process of assimilation had been the creation of a "territory" under the federal government, having a considerable measure of self-government, sending a delegate (who could not vote) to Congress, and destined, in the natural course of things, as the country became settled and population increased, to flower at last into full statehood. This had been the process of development of all the newer states of the Union: the latest territories to become states being Arizona and New Mexico in 1912. The frozen wilderness of Alaska, bought from Russia, remained politically undeveloped simply because it had an insufficient population for state organization.

As the annexations of Germany and Great Britain in the Pacific threatened to deprive the United States navy of coaling stations in that ocean, a part of the Samoan Islands (1900) and the Sandwich Islands (Hawaii) were annexed (1898). Here for the first time the United States had real subject populations to deal with. But, in the absence of any class comparable to the Anglo-Indian officials who sway British opinion, the American procedure followed the territorial method. Every effort was made to bring the educational standards of Hawaii up to the American level, and a domestic legislature on the territorial pattern was organized so that these dusky islanders seem destined ultimately to obtain full United States citizenship. (The small Samoan Islands are taken care of by a United States naval administrator.)

In 1895 occurred a quarrel between the United States and Britain upon the subject of Venezuela, and the Monroe doctrine was upheld stoutly by President Cleveland. Then Mr. Olney made this remarkable declaration: "To-day the United States is practically sovereign on this continent, and its fiat is law upon the subjects to which it confines its interposition." This, together with the various Pan-American congresses that have been held, points to a real open "foreign policy" of alliance and mutual help throughout America. Treaties of arbitration hold good over all that continent, and the future seems to point to a gradual development of interstate organization, a Pax Americana, of the English-speaking and Spanish-speaking peoples, the former in the rôle of elder brother. Here is something we cannot even call an empire, something going far beyond the great alliance of the British Empire in the open equality of its constituent parts.

Consistently with this idea of a common American

welfare, the United States in 1898 intervened in the affairs of Cuba, which had been in a state of chronic insurrection against Spain for many years. A brief war ended in the acquisition of Cuba, Porto Rico, and the Philippine Islands. Cuba is now an independent self-governing republic. Porto Rico and the Philippines were given a special sort of government, with a popularly elected lower house and an upper body containing members appointed in the beginning by the United States senate. It is improbable that either Porto Rico or the Philippines will ever become states in the Union. They are much more likely to become free states in some comprehensive alliance with both English-speaking and Latin America.

Both Cuba and Porto Rico welcomed the American intervention in their affairs, but in the Philippine Islands there was a demand for complete and imme-

### THE ASSASSIN OF THE ARCHDUKE FRANCIS FERDINAND



*The arrest of the murderer of the Archduke Francis Ferdinand, the heir the Austrian throne.*

diate freedom after the Spanish war, and a considerable resistance to the American military administration. There it was that the United States came nearest to imperialism of the Great Power type, and that her record is most questionable. There was much sympathy with the insurgents in the States. Here is the point of view of ex-President Roosevelt as he wrote it in his *Autobiography* (1913):

"As regards the Philippines, my belief was that we should train them for self-government as rapidly as possible, and then leave them free to decide their own fate. I did not believe in setting the time-limit within which we would give them independence, because I did not believe it wise to try to forecast how soon they would be fit for self-government; and once having made the promise, I would have felt that it was imperative to keep it. Within a few months of my assuming office we had stamped out the last armed resistance in the Philippines that was not of merely sporadic character; and as soon

---

## THE OUTLINE OF HISTORY

---

as peace was secured, we turned our energies to developing the islands in the interests of the natives. We established schools everywhere; we built roads; we administered an even-handed justice; we did everything possible to encourage agriculture and industry; and in constantly increasing measure we employed natives to do their own governing, and finally provided a legislative chamber. . . .

"We are governing, and have been governing, the islands in the interests of the Filipinos themselves. If after due time the Filipinos themselves decide that they do not wish to be thus governed, then I trust that we will leave; but when we do leave, it must be distinctly understood that we retain no protectorate—and above all that we take part in no joint protectorate—over the islands, and give them no guarantee, of neutrality or otherwise;

The history of Panama is American history purely. But manifestly, just as the internal political structure of the Union was a new thing in the world, so, too, were its relations with the world beyond its borders.

### § 7.

#### *The Immediate Causes of the Great War*

We have been at some pains to examine the state of mind of Europe and of America in regard to international relations in the years that led up to the world tragedy of 1914 because, as more and more people are coming to recognize, that great war or some such war was a necessary consequence of the mentality of the period. All the things that men and nations do are the outcome of instinctive motives reacting upon the ideas which talk and books and newspapers and schoolmasters and so forth have put into people's heads.

Physical necessities, pestilences, changes of climate, and the like outer things may deflect and distort the growth of human history, but its living root is thought.

All human history is fundamentally a history of ideas. Between the man of to-day and the Cro-Magnard the physical and mental differences are very slight; their essential difference lies in the extent and content of the mental background which we have acquired in the five or six hundred generations that intervene.

We are too close to the events of the Great War to pretend that this *Outline* can record the verdict of history thereupon, but we may hazard the guess that, when the passions of the conflict have faded, it will be Germany that will be most blamed for bringing it about, and she will be blamed not because she was morally and intellectually very different from



*Munition workers engaged in a storage shed in a shell factory during the Great War of 1914-18. (Crown copyright.)*

that, in short, we are absolutely quit of responsibility for them, of every kind and description."

This is an entirely different outlook from that of a British or French foreign office or colonial office official. But it is not very widely different from the spirit that created the commonwealths of Canada, South Africa, and Australia, and brought forward the three Home Rule Bills for Ireland. It is in the older and more characteristic English tradition from which the Declaration of Independence derives. It sets aside, without discussion, the detestable idea of "subject peoples."

Here we will not enter into political complications attendant upon the making of the Panama Canal, for they introduce no fresh light upon this interesting question of the American method in world politics.

her neighbours, but because she had the common disease of imperialism in its most complete and energetic form. No self-respecting historian, however superficial and popular his aims may be, can countenance the legend, produced by the stresses of the war, that the German is a sort of human being more cruel and abominable than any other variety of men. All the great states of Europe before 1914 were in a condition of aggressive nationalism and drifting towards war; the government of Germany did but lead the general movement. She fell into the pit first, and she floundered deepest. She became the dreadful example at which all her fellow-sinners could cry out.

For long, Germany and Austria had been seeking an extension of German influence eastward through

---

## THE IMMEDIATE CAUSES OF THE GREAT WAR

---

### BRITISH SOLDIERS IN A GERMAN TRENCH



*British soldiers in a captured German trench, protected from the fire of the enemy by a breastwork of sandbags. In the rear is a wire entanglement, through which they had to break.*

Asia Minor to the East. The German idea was crystallized in the phrase "Berlin to Bagdad." Antagonized to the German dreams were those of Russia, which was scheming for an extension of the Slav ascendancy to Constantinople and through Serbia to the Adriatic. These lines of ambition lay across one another and were mutually incompatible. The feverish state of affairs in the Balkans was largely the outcome of the intrigues and propagandas sustained by the German and Slav schemes. Turkey turned for support to Germany, Serbia to Russia. Roumania and Italy, both Latin in tradition, both nominally allies of Germany, pursued remoter and deeper schemes in common. Ferdinand, the Tsar of Bulgaria, was following still darker ends; and the mysteries of the Greek Court, whose king was the German Kaiser's brother-in-law, are beyond our present powers of inquiry.

But the tangle did not end with Germany on the one hand and Russia on the other. The greed of Germany in 1871 had made France her inveterate enemy. The French people, aware of their inability to recover their lost provinces by their own strength, had conceived exaggerated ideas of the power and helpfulness of Russia. The French people had subscribed enormously to Russian loans. France was the ally of Russia. If the German powers made war upon Russia, France would certainly attack them.

Now, the short eastern French frontier was very strongly defended. There was little prospect of Germany repeating the successes of 1870-71 against that barrier. But the Belgian frontier of France was longer and less strongly defended. An attack in overwhelming force on France through Belgium might repeat 1870 on a larger scale. The French left might be swung back south-eastwardly on Verdun as a pivot, and crowded back upon its right, as one shuts an open razor.

This scheme the German strategists had worked out with great care and elaboration. Its execution involved an outrage upon the law of nations, because Prussia had undertaken to guarantee the neutrality

of Belgium and had no quarrel with her, and it involved the risk of bringing in Great Britain (which power was also pledged to protect Belgium) against Germany. Yet the Germans believed that their fleet had grown strong enough to make Great Britain hesitate to interfere, and with a view to possibilities they had constructed a great system of strategic railways to the Belgian frontier, and made every preparation for the execution of this scheme. So they might hope to strike down France at one blow, and deal at their leisure with Russia.

In 1914 all things seemed moving together in favour of the two Central Powers. Russia, it is true, had been recovering since 1906, but only very slowly; France was distracted by financial scandals. The astounding murder of M. Calmette, the editor of the *Figaro*, by the wife of M. Caillaux, the minister of finance, brought these to a climax in March. Britain, all Germany was assured, was on the verge of a civil war in Ireland. Repeated efforts were made both by foreign and English people to get some definite statement of what Britain would do if Germany and Austria assailed France and Russia; but the British foreign secretary, Sir Edward Grey, maintained a front of heavy ambiguity up to the very day of the British entry into the war. As a consequence, there was a feeling on the Continent that Britain would either not fight or delay fighting, and this may have encouraged Germany to go on threatening France.

Events were precipitated on June 28th by the assassination of the Archduke Francis Ferdinand, the heir to the Austrian Empire, when on a State visit to Sarajevo, the capital of Bosnia. Here was a timely excuse to set the armies marching. "It is now or never," said the German Emperor. Serbia was accused of instigating the murder, and, notwithstanding the fact that Austrian commissioners reported that there was no evidence to implicate the Serbian government, the Austro-Hungarian government contrived to press this grievance towards war. On July 23rd Austria discharged an ultimatum at Serbia, and, in spite of a practical submission on the

## THE OUTLINE OF HISTORY

part of Serbia, and of the efforts of Sir Edward Grey, the British foreign secretary, to call a conference of the powers, declared war against Serbia on July 28th.

Russia mobilized her army on July 30th, and on August 1st Germany declared war upon her. German troops crossed into French territory next day, and the big flanking movement through Luxembourg and Belgium began. Westward rode the scouts and advance guards. Westward rushed a multitude of automobiles packed with soldiers. Enormous columns of grey-clad infantry followed; round-eyed, fair young Germans they were for the most part—law-abiding, educated youngsters who had never yet

Germany to treat this violence and bloodshed of the Belgian months as though nothing of the sort had ever happened before, and as if it were due to some distinctively evil strain in the German character.

They were nicknamed "Huns." But nothing could be less like the systematic destructions of these nomads (who once proposed to exterminate the entire Chinese population in order to restore China to pasture) than the German crimes in Belgium. Much of that crime was the drunken brutality of men who for the first time in their lives were free to use lethal weapons, much of it was the hysterical violence of men shocked at their own proceedings

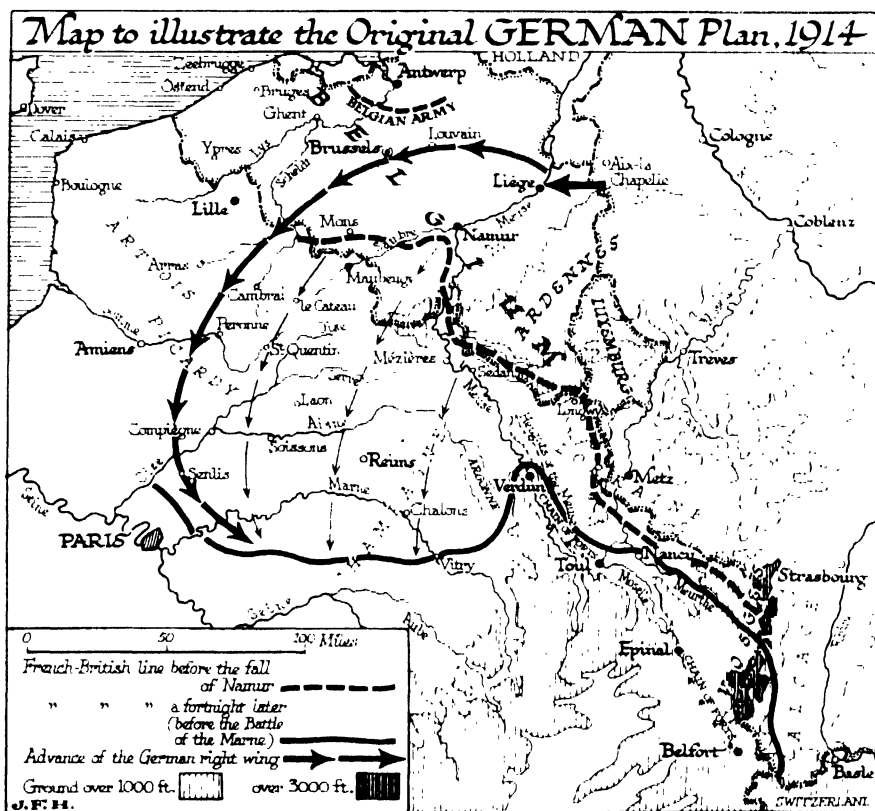
and in deadly fear of the revenge of the people whose country they had outraged, and much of it was done under duress because of the theory that men should be terrible in warfare and that populations are best subdued by fear. The German common people were bundled from an orderly obedience into this war in such a manner that atrocities were bound to ensue. Any people who had been worked up for war and led into war as the Germans were would have behaved in a similar manner.

On the night of August 4th, while most of Europe, still under the tranquil inertias of half a century of peace, still in the habitual enjoyment of such a widely diffused plenty, cheapness and freedom as no man living will ever see again, was thinking about its summer holidays, the little Belgian village of Visé was ablaze, and stupefied rusties were being led out and shot because it was alleged someone had fired on the invaders.

The officers who ordered these acts, the men who obeyed, must surely have felt scared at the strangeness of the things they did. Most of them had never yet seen a violent death. And they had set light not to a village but a world. It was the beginning of the end of an age of comfort, confidence, and gentle and seemly behaviour in Europe.

So soon as it was clear that Belgium was to be invaded, Great Britain ceased to hesitate, and (at eleven at night on August 4th) declared war upon Germany. The following day a German mine-laying vessel was caught off the Thames mouth by the cruiser *Amphion* and sunk—the first time that the British and Germans had ever met in conflict under their own national flags upon land or water. . . .

All Europe still remembers the strange atmosphere of those eventful sunny August days, the end of the



seen a shot fired in anger. "This was war," they were told. They had to be bold and ruthless. Some of them did their best to carry out these militarist instructions at the expense of the ill-fated Belgians.

A disproportionate fuss has been made over the detailed atrocities in Belgium—disproportionate, that is, in relation to the fundamental atrocity of August, 1914, which was the invasion of Belgium. Given that, the casual shootings and lootings, the wanton destruction of property, the plundering of inns and of food and drink shops by hungry and weary men, and the consequent rapes and incendiarism, follow naturally enough. Only very simple people believe that an army in the field can maintain as high a level of honesty, decency, and justice as a settled community at home. And the tradition of the 'Thirty Years' War still influenced the Prussian army. It has been customary in the countries allied against



## A SUMMARY OF THE GREAT WAR UP TO 1917

**Armed Peace.** For nearly half a century the Western world had been tranquil and had seemed *safe*. Only a few middle-aged and ageing people in France had had any practical experience of warfare. The newspapers spoke of a world catastrophe, but that conveyed very little meaning to those for whom the world had always seemed secure, who were, indeed, almost incapable of thinking of it as otherwise than secure.

In Britain particularly, for some weeks the peacetime routine continued in a slightly dazed fashion. It was like a man still walking about the world unaware that he has contracted a fatal disease which will alter every routine and habit in his life. People went on with their summer holidays; shops reassured their customers with the announcement "Business as usual." There was much talk and excitement when the newspapers came, but it was the talk and excitement of spectators who have no vivid sense of participation in the catastrophe that was presently to involve them all.

### § 8.

#### *A Summary of the Great War up to 1917*

We will now review very briefly the main phases of the world struggle which had thus commenced. Planned by Germany, it began with a swift attack designed to "knock out" France while Russia was still getting her forces together in the East. For a time all went well. Military science is never up to date under modern conditions, because military men are as a class unimaginative, there are always at any date undeveloped inventions, capable of disturbing current tactical and strategic practice, which the military intelligence has declined.

The German plan had been made for some years; it was a stale plan; it could probably have been foiled at the outset by a proper use of entrenchments and barbed wire and machine guns, but the French were by no means as advanced in their military science as the Germans, and they trusted to methods of open warfare that were at least fourteen years behind the times. They had a proper equipment neither of barbed wire nor machine guns, and there was a ridiculous tradition that the Frenchman did not fight well behind earth-works.

The Belgian frontier was defended by the fortress of Liège, ten or twelve years out of date, with forts whose armament had been furnished and fitted in many cases by German contractors; and the French north-eastern frontier was very badly equipped. Naturally, the German armament firm of Krupp had provided nutcrackers for these nuts in the form of exceptionally heavy guns firing high-explosive shell. These defences proved, therefore, to be mere traps for their garrisons.

#### AN ANTI-AIRCRAFT GUN



*An anti-aircraft gun in action during an air raid. (Crown copyright.)*

The French attacked and failed in the southern Ardennes. The German hosts swung round the French left with an effect of being irresistible; the last fort at Liège fell on August 16th. Brussels was reached on August 20th, and the small British army of about 70,000, which had arrived in Belgium, was struck at Mons in overwhelming force, and driven backward in spite of the very deadly rifle tactics it had learnt during the South African War. The little British force was pushed southward, and the German right swept down so as to leave Paris to

## THE OUTLINE OF HISTORY

the west and crumple the entire French army back upon itself.

So confident was the German high command at this stage of having won the war, that by the end of August German troops were already being withdrawn for the Eastern front, where the Russians were playing havoc in East and West Prussia. And then came the Allied counter-attack. The French produced an unexpected army on their left, and the small British army, shaken but reinforced, was still fit to play a worthy part in the counter-stroke. The German right overran itself, lost its cohesion, and was driven back from the Marne to the Aisne (Battle of the Marne, September 6th to 10th). It would have been driven back farther had it not had the art of entrenchment in reserve. Upon the Aisne

and about Ypres. They came very near to a break through, but the British held them.

The war on the Western front settled down to trench warfare. Neither side had the science and equipment needed to solve the problem of breaking through modern entrenchments and entanglements, and both sides were now compelled to resort to scientific men, inventors, and such-like unmilitary persons for counsel and help in their difficulty. At that time the essential problem of trench warfare had already been solved; there existed in England, for instance, the model of a tank which would have given the Allies a swift and easy victory before 1916; but the professional military mind is by necessity an inferior and unimaginative mind; no man of high intellectual quality would willingly imprison his gifts in such a calling; nearly all supremely great soldiers have been either inexperienced, fresh-minded young men like Alexander, Napoleon, and Hoche, politicians turned soldiers like Julius Cæsar, nomads like the Hun and Mongol captains, or amateurs like Cromwell and Washington: whereas this war after fifty years of militarism was a hopelessly professional war; from first to last it was impossible to get it out of the hands of the regular generals, and neither the German nor Allied headquarters was disposed to regard with toleration an invention that would destroy their traditional methods. The tank was not only disagreeably strange to these military gentlemen, but it gave an unprofessional protection to the common soldiers within it.

The Germans, however, did make some innovations. In February (28th) they produced a rather futile novelty, the flame projector, the user of which was in constant danger of being burnt alive; and in April, in the opening of a second great offensive upon the British (second Battle of Ypres, April 22nd to May 24th), they employed a cloud of poison gas. This horrible device was



it stood and dug itself in. The heavy guns, the high-explosive shells, the tanks, needed by the Allies to smash up these entrenchments, did not yet exist.

The Battle of the Marne shattered the original German plan. For a time France was saved. But the German was not defeated; he had still a great offensive superiority in military skill and equipment. His fear of the Russian in the East had been relieved by a tremendous victory at Tannenberg.

His next phase was a headlong, less elaborately planned campaign to outflank the left of the Allied armies and to seize the Channel ports and cut off supplies coming from Britain to France. Both armies extended to the west in a sort of race to the coast. Then the Germans, with a great superiority of guns and equipment, struck at the British round

used against Algerian and Canadian troops; it shook them by the physical torture it inflicted, and by the anguish of those who died, but it failed to break through them. For some weeks chemists were of more importance than soldiers on the Allied front, and within six weeks the defensive troops were already in possession of protective methods and devices.

For a year and a half, until July, 1916, the Western front remained in a state of indecisive tension. There were heavy attacks on either side that ended in bloody repulses. The French made costly thrusts at Arras and in Champagne in 1915, the British at Loos.

From Switzerland to the North Sea there ran two continuous lines of entrenchment, sometimes at a distance of a mile or more, sometimes at a distance of a few feet (at Arras, e.g.), and in and behind



## MODERN WARFARE



*A village in the European war zone 1914-18 to show the destruction wrought by modern artillery*

---

## A SUMMARY OF THE GREAT WAR UP TO 1917

---

### A TRENCH ON THE WESTERN FRONT



*A typical first-line trench on the British front in France. (Crown copyright.)*

these lines of trenches millions of men toiled, raided their enemies, and prepared for sanguinary and foredoomed offensives. In any preceding age these stagnant masses of men would have engendered a pestilence inevitably, but here again modern science had altered the conditions of warfare. Certain novel diseases appeared, trench feet for instance, caused by prolonged standing in cold water, new forms of dysentery, and the like, but none developed to an extent to disable either combatant force.

Behind this front the whole life of the belligerent nations was being turned more and more to the task of maintaining supplies of food, munitions, and, above all, men to supply the places of those who day by day were killed or mangled. The Germans had had the luck to possess a considerable number of big siege guns intended for the frontier fortresses: these were now available for trench smashing with high explosive, a use no one had foreseen for them. The Allies throughout the first years were markedly inferior in their supply of big guns and ammunition, and their losses were steadily greater than the German.

There was a tremendous German onslaught upon the French throughout the first half of 1916 round and about Verdun. The Germans suffered enormous losses and were held, after pushing in the French lines for some miles. The French losses were as great or greater. "*Ils ne passeront pas*," said and sang the French infantry—and kept their word.

The Eastern German front was more extended

and less systematically entrenched than the Western. For a time the Russian armies continued to press westward in spite of the Tannenberg disaster. They conquered nearly the whole of Galicia from the Austrians, took Lemberg on September 2nd, 1914, and the great fortress of Przemyśl on March 22nd, 1915. But after the Germans had failed to break the Western front of the Allies, and after an ineffective Allied offensive made without proper material, they turned to Russia, and a series of heavy blows, with a novel use of massed artillery, were struck first in the south and then at the north of the Russian front. On June 3rd Przemyśl was retaken, and the whole Russian line was driven back until Vilna (September 18th) was in German hands.

In May, 1915 (23rd), Italy joined the Allies and declared war upon Austria. (Not until a year later did she declare war on Germany.) She pushed over her eastern boundary towards Gorizia (which fell in the summer of 1916), but her intervention was of little use at that time to either Russia or the two Western powers. She merely established another line of trench warfare among the high mountains of her picturesque north-eastern frontier.

While the main fronts of the chief combatants were in this state of exhaustive deadlock, both sides were attempting to strike round behind the front of their adversaries. The Germans made a series of Zeppelin, and later of aeroplane, raids upon Paris and the east of England. Ostensibly these aimed at depots, munition works, and the like targets of

---

## THE OUTLINE OF HISTORY

---

military importance, but practically they bombed promiscuously at inhabited places.

At first these raiders dropped not very effective bombs, but later the size and quality of these missiles increased, considerable numbers of people were killed and injured, and very much damage was done. The English people were roused to a pitch of extreme indignation by these outrages. Although the Germans had possessed Zeppelins for some years, no one in authority in Great Britain had thought out the proper methods of dealing with them, and it was not until late in 1916 that an adequate supply of anti-aircraft guns was brought into play and that these raiders were systematically attacked by aeroplanes.

Then came a series of Zeppelin disasters, and after the spring of 1917 their use for any purpose but sea scouting declined, and their place as raiders was taken by large aeroplanes (the Gothas). The visits of these latter machines to London and the east of England became systematic after the summer of 1917. All through the winter of 1917-18 London on every moonlight night became familiar with the banging of warning maroons, the shrill whistles of the police alarm, the hasty clearance of the streets, the distant rumbling of scores and hundreds of anti-aircraft guns growing steadily to a wild uproar of thuds and crashes, the swish of flying shrapnel, and at last, if any of the raiders got through the barrage, with the dull heavy bang of the bursting bombs. Then presently, amidst the diminuendo of the gun-fire, would come the inimitable rushing sound of the fire brigade engines and the hurry of the ambulances. . . . War was brought home to every Londoner by these experiences.

While the Germans were thus assailing the nerve of their enemy home population through the air, they were also attacking the overseas trade of the British by every means in their power. At the outset of the war they had various trade-destroyers scattered over the world, and a squadron of powerful modern cruisers in the Pacific, namely the *Scharnhorst*, the *Gneisenau*, the *Leipzig*, the *Nürnberg* and the *Dresden*. Some of the detached cruisers, and particularly the *Emden*, did a considerable amount of commerce-destroying before they were hunted down, and the main squadron caught an inferior British force off the coast of Chile and sank the *Good Hope* and the *Monmouth* on November 1st 1914. A month later these German ships were themselves pounced upon by a British force, and all (except the *Dresden*) sunk by Admiral Sturdee in the Battle of the Falkland Isles. After this conflict the Allies remained in undisputed possession of the surface of the sea, a supremacy which the great naval Battle of Jutland (May 31st, 1916) did nothing to shake.

The Germans concentrated their attention more and more upon submarine warfare. From the beginning of the war they had had considerable submarine successes. On one day, September 22nd, 1914, they sank three powerful cruisers, the *Aboukir*, the *Hogue*, and the *Cressy*, with 1,473 men. They continued to levy a toll upon British shipping throughout the war; at first they hailed and examined

passenger and mercantile shipping, but this practice they discontinued for fear of traps, and in the spring of 1915 they began to sink ships without notice.

In May, 1915, they sank the great passenger liner the *Lusitania*, without any warning, drowning a number of American citizens. This embittered American feeling against them, but the possibility of injuring and perhaps reducing Britain by a submarine blockade was so great that they persisted in a more and more intensified submarine campaign, regardless of the danger of dragging the United States into the circle of their enemies.

Meanwhile, Turkish forces, very ill equipped, were making threatening gestures at Egypt across the desert of Sinai.

And while the Germans were thus striking at Britain, their least accessible and most formidable antagonist, through the air and under the sea, the French and British were also embarking upon a disastrous flank attack in the east upon the Central Powers through Turkey. The Gallipoli campaign was finely imagined, but disgracefully executed. Had it succeeded, the Allies would have captured Constantinople in 1915. But the Turks were given two months' notice of the project by a premature bombardment of the Dardanelles in February, the scheme was also probably betrayed through the Greek Court, and when at last British and French forces were landed upon the Gallipoli peninsula, in April, they found the Turks well entrenched and better equipped for trench warfare than themselves.

The Allies trusted for heavy artillery to the great guns of the ships, which were comparatively useless for battering down entrenchments, and among every other sort of thing that they had failed to foresee, they had not foreseen hostile submarines. Several great battleships were lost; they went down in the same clear waters over which the ships of Xerxes had once sailed to their fate at Salamis. The story of the Gallipoli campaign from the side of the Allies is at once heroic and pitiful, a story of courage and incompetence, and of life, material, and prestige wasted, culminating in a withdrawal in January, 1916.

Linked up closely with the vacillation of Greece throughout this time was the entry of Bulgaria into the war (October 12th, 1915). The king of Bulgaria had hesitated for more than a year to make any decision between the two sides. Now the manifest failure of the British at Gallipoli, coupled with a strong Austro-German attack in Serbia, swung him over to the Central Powers. While the Serbs were hotly engaged with the Austro-German invaders upon the Danube he attacked Serbia in the rear, and in a few weeks the country had been completely overrun. The Serbian army made a terrible retreat through the mountains of Albania to the coast, where its remains were rescued by an Allied fleet.

An Allied force landed at Salonika in Greece, and pushed inland towards Monastir, but was unable to render any effectual assistance to the Serbians. It was the Salonika plan which sealed the fate of the Gallipoli expedition.

## A SUMMARY OF THE GREAT WAR UP TO 1917

To the east, in Mesopotamia, the British, using Indian troops chiefly, made a still remoter flank attack upon the Central Powers. An army, very ill provided for the campaign, was landed at Basra in the November of 1914, and pushed up towards Bagdad in the following year. It gained a victory at Ctesiphon, the ancient Arsacid and Sassanid capital, within twenty-five miles of Bagdad, but the Turks were heavily reinforced, there was a retreat to Kut, and there the British army, under General Townshend, was surrounded and starved into surrender on April 29th, 1916.

All these campaigns in the air, under the seas, in Russia, Turkey, and Asia, were subsidiary to the main front, the front of decision, between Switzerland and the sea; and there the main millions lay entrenched, slowly learning the necessary methods of modern scientific warfare. There was a rapid progress in the use of the aeroplane. At the outset of the war this had been used chiefly for scouting, and by the Germans for the dropping of marks for the artillery. Such a thing as aerial fighting was unheard of. In 1916 the aeroplanes carried machine guns and fought in the air; their bombing work was increasingly important, they had developed a wonderful art of aerial photography, and all the aerial side of artillery work, both with aeroplanes and observation balloons, had been enormously developed. But the military mind was still resisting the use of the tank, the obvious weapon for decision in trench warfare.

Many intelligent people outside military circles understood this quite clearly. The use of the tank against trenches was an altogether obvious expedient. Leonardo da Vinci invented an early tank, but what military "expert" has ever had the wits to study Leonardo? Soon after the South African War, in 1903, there were stories in magazines describing imaginary battles in which tanks figured; and a complete working model of a tank, made by Mr. J. A. Corry, of Leeds, was shown to the British military authorities—who of course rejected it—in 1911. Tanks had been invented and re-invented before the war began. But had the matter rested entirely in the hands of the military there would never have been any use of tanks.

It was Mr. Winston Churchill, who was at the British Admiralty in 1915-16, who insisted upon the manufacture of the first tanks, and it was in the teeth of the grimest opposition that they were sent to France. To the British navy, and not to the army, military science owes the use of these devices.

The German military authorities were equally set against them. In July, 1916, Sir Douglas Haig, the British commander-in-chief, began a great offensive which failed to break through the German line. In some places he advanced a few miles; in others he was completely defeated. There was a huge slaughter of the new British armies. And he did not use tanks.

In September, when the season was growing too late for a sustained offensive, tanks first appeared in warfare. A few were put into action by the British generals in a not very intelligent fashion. Their effect upon the German was profound, they produced something like a panic, and there can be little doubt that had they been used in July in sufficient numbers, and handled by a general of

### A HEAVY GUN



*One of the big guns of the British Army in action in the western theatre of war. (Crown copyright.)*

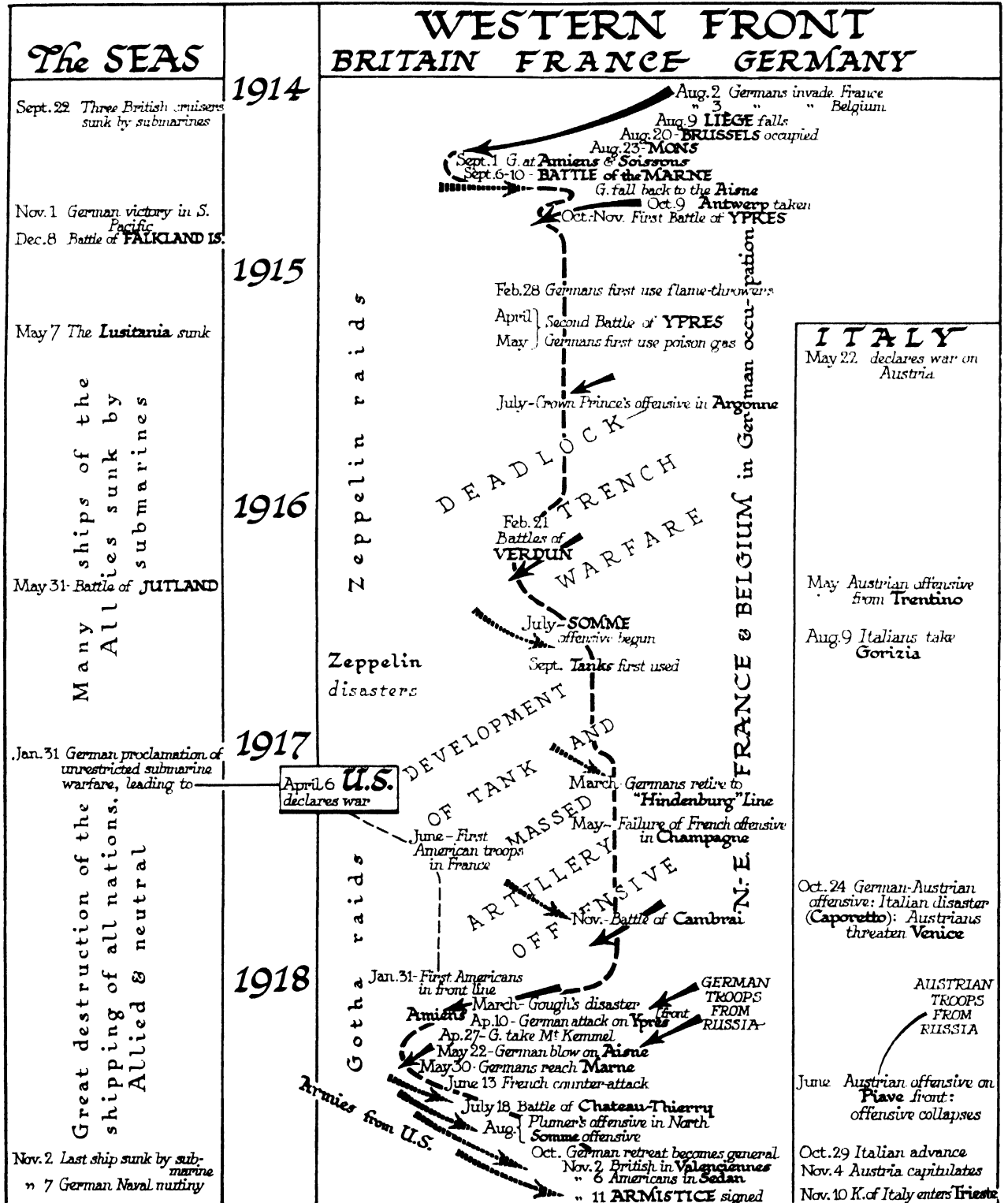
imagination and energy, they would have ended the war there and then. At that time the Allies were in greater strength than the Germans upon the Western front. The odds were roughly 7 to 4. Russia, though fast approaching exhaustion, was still fighting, Italy was pressing the Austrians hard, and Roumania was just entering the war on the side of the Allies. But the waste of men in this disastrous July offensive, and the incompetence of the British military command, brought the Allied cause to the very brink of disaster.

Directly the British failure of July had reassured the Germans, they turned on the Roumanians, and the winter of 1916 saw the same fate overtake Roumania that had fallen upon Serbia in 1915. The year that had begun with the retreat from Gallipoli and the surrender of Kut, ended with the crushing of Roumania and with volleys fired at a

## THE OUTLINE OF HISTORY

landing party of French and British marines by a royalist crowd in the port of Athens. It looked as though King Constantine of Greece meant to lead his people in the footsteps of King Ferdinand of Bulgaria. But the coast line of Greece is one much

exposed to naval action. Greece was blockaded, and a French force from Salonika joined hands with an Italian force from Valona to cut the king of Greece off from his Central European friends. (In June, 1917, Constantine was forced to abdicate by the



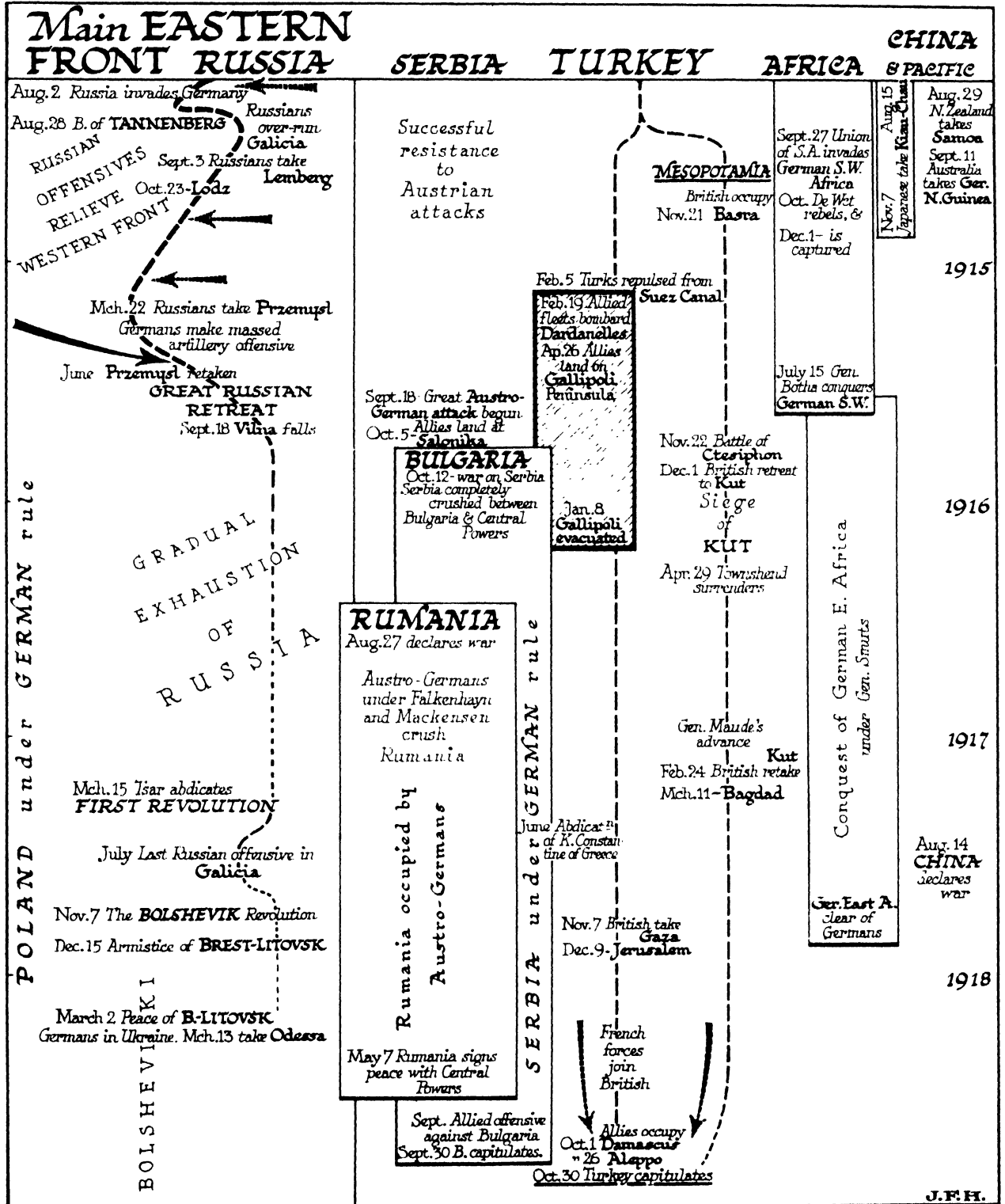


# A SUMMARY OF THE GREAT WAR UP TO 1917

Allies, and his son Alexander was made king in his place.)

On the whole, things looked much less dangerous for the Hohenzollern imperialism at the end of 1916 than they had done after the failure of the first

great rush at the Marne. The Allies had wasted two years of opportunity. Belgium, Serbia, and Roumania, and large areas of France and Russia, were occupied by Austro-German troops. Counter-stroke after counter-stroke had failed, and Russia



---

## THE OUTLINE OF HISTORY

---

was now tottering towards a collapse. Had Germany been ruled with any wisdom, she might have made a reasonable peace at this time. But the touch of success had intoxicated her imperialists. They wanted not safety, but triumph, not world welfare, but world empire. "World power or downfall" was their formula; it gave their antagonists no alternative but a fight to a conclusive end.

### § 9.

#### *The Great War from the Russian Collapse to the Armistice*

Early in 1917 Russia collapsed.

By this time the enormous strain of the war was telling hardly upon all the European populations. There had been a great disorganization of transport everywhere, a discontinuance of the normal repairs and replacements of shipping, railways, and the like, a using-up of material of all sorts, a dwindling of food production, a withdrawal of greater and greater masses of men from industry, a cessation of educational work, and a steady diminution of the ordinary securities and honesties of life. Nowhere was the available directive ability capable of keeping a grip upon affairs in the face of the rupture of habitual bonds and the replacement of the subtle disciplines of peace by the clumsy brutalities of military "order."

More and more of the European population was being transferred from surroundings and conditions to which it was accustomed, to novel circumstances which distressed, stimulated, and demoralized it. But Russia suffered first and most from this universal pulling up of civilization from its roots. The Russian autocracy was dishonest and incompetent. The Tsar, like several of his ancestors, had now given way to a crazy pietism, and the Court was dominated by a religious impostor, Rasputin, whose cult was one of unspeakable foulness, a reeking scandal in the face of the world. Beneath the rule of this dirty mysticism, indolence and scoundrelism mismanaged the war.

The Russian common soldiers were sent into battle without guns to support them, without even rifle ammunition; they were wasted by their officers and generals in a delirium of militarist enthusiasm. For a time they seemed to be suffering mutely as the beasts suffer; but there is a limit to the endurance even of the most ignorant. A profound disgust for the Tsardom was creeping through these armies of betrayed and wasted men. From the close of 1915 onwards Russia was a source of deepening anxiety to her Western allies. Throughout 1916 she remained largely on the defensive, and there were rumours of a separate peace with Germany. She gave little help to Roumania.

On December 29th, 1916, the monk Rasputin was murdered at a dinner party in Petrograd, and a belated attempt was made to put the Tsardom in order. By March things were moving rapidly; food riots in Petrograd developed into a revolutionary insurrection; there was an attempted suppression of the Duma, the representative body, attempted

arrests of liberal leaders, the formation of a provisional government under Prince Lvoff, and an abdication (March 15th) by the Tsar.

For a time it seemed that a moderate and controlled revolution might be possible—perhaps under a new Tsar. Then it became evident that the destruction of confidence in Russia had gone too far for any such adjustments. The Russian people were sick to death of the old order of things in Europe, of Tsars and of wars and great powers; it wanted relief, and that speedily, from unendurable miseries. The Allies had no understanding of Russian realities; their diplomatists were ignorant of Russian; genteel persons, with their attention directed to the Russian Court rather than Russia, they blundered steadily with the new situation. There was little goodwill among the diplomatists for republicanism, and a manifest disposition to embarrass the new government as much as possible. At the head of the Russian republican government was an eloquent and picturesque leader, Kerensky, who found himself assailed by the deep forces of a profounder revolutionary movement, the "social revolution," at home and cold-shouldered by the Allied governments abroad. His allies would neither let him give the Russian people land nor peace beyond their frontiers. The French and the British Press pestered their exhausted ally for a fresh offensive, but when presently the Germans made a strong attack by sea and land upon Riga, the British Admiralty quailed before the prospect of a Baltic expedition in relief.

The new Russian republic had to fight unsupported. In spite of their great naval predominance and the bitter protests of the English admiral, Lord Fisher (1841–1920), it is to be noted that the Allies, except for some submarine attacks, left the Germans the complete mastery of the Baltic throughout the war.

The Russian masses were resolute to end the war. There had come into existence in Petrograd a body representing the workers and common soldiers, the Soviet, and this body clamoured for an international conference of socialists at Stockholm. Food riots were occurring in Berlin at this time, war-weariness in Austria and Germany was profound, and there can be little doubt, in the light of subsequent events, that such a conference would have precipitated a reasonable peace on democratic lines in 1917 and a German revolution.

Kerensky implored his Western allies to allow this conference to take place, but, fearful of a world-wide outbreak of socialism and republicanism, they refused, in spite of the favourable response of a small majority of the British Labour Party. Without either moral or physical help from the Allies, the "moderate" Russian republic still fought on and made a last desperate offensive effort in July. It failed after some preliminary successes and another great slaughtering of Russians.

The limit of Russian endurance was reached. Mutinies now broke out in the Russian armies, and particularly upon the northern front, and on November 7th, 1917, Kerensky's government was

# THE GREAT WAR FROM THE RUSSIAN COLLAPSE TO THE ARMISTICE

## THE SINKING OF THE MAINZ



*The sinking of the German light cruiser Mainz by a torpedo fired by the British destroyer Laertes during the Battle of Heligoland Bight, on August 28th, 1914.*

overthrown and power was seized by the Soviet Government, dominated by the Bolshevik socialists under Lenin, and pledged to make peace regardless of the Western powers. Russia passed definitely "out of the war."

In the spring of 1917 there had been a costly and ineffective French attack upon the Champagne front, which had failed to break through and sustained enormous losses. Here, then, by the end of 1917, was a phase of events altogether favourable to Germany, had her government been fighting for security and well-being rather than for pride and victory. But to the very end, to the pitch of final exhaustion, the people of the Central Powers were held to the effort to realize an impossible world imperialism.

To that end it was necessary that Britain should be not merely resisted, but subjugated, and in order to do that Germany had already dragged America into the circle of her enemies. Throughout 1916 the submarine campaign had been growing in intensity, but hitherto it had respected neutral shipping. In January, 1917, a complete "blockade" of Great Britain and France was proclaimed, and all neutral powers were warned to withdraw their shipping from the British seas. An indiscriminate sinking of the world's shipping began, which compelled the United

States to enter the war in April (6th), 1917. Throughout 1917, while Russia was breaking up and becoming impotent, the American people were changing swiftly and steadily into a great military nation. And the unrestricted submarine campaign, for which the German imperialists had accepted the risk of this fresh antagonist, was far less successful than had been hoped. The British navy proved itself much more inventive and resourceful than the British army; there was a rapid development of anti-submarine devices under water, upon the surface, and in the air; and after a month or so of serious destruction, the tale of submarine sinkings declined. The British found it necessary to put themselves upon food rations; but the regulations were well framed and ably administered, the public showed an excellent spirit and intelligence, and the danger of famine and social disorder was kept at arm's length.

Yet the German imperial government persisted in its course. If the submarine was not doing all that had been expected, and if the armies of America gathered like a thunder-cloud, yet Russia was definitely down; and in October the same sort of autumn offensive that had overthrown Serbia in 1915 and Roumania in 1916 was now turned with crushing effect against Italy. The Italian front collapsed after the Battle of Caporetto, and the

---

## THE OUTLINE OF HISTORY

---

Austro-German armies poured down into Venetia and came almost within gunfire of Venice. Germany felt justified, therefore, in taking a high line with the Russian peace proposals, and the peace of Brest-Litovsk (March 2nd, 1918) gave the Western Allies some intimation of what a German victory would mean to them. It was a crushing and exorbitant peace, dictated with the utmost arrogance of confident victors.

All through the winter German troops had been shifting from the Eastern to the Western front, and now, in the spring of 1918, the jaded enthusiasm of hungry, weary, and bleeding Germany was lashed up for the one supreme effort that was really and truly to end the war. For some months American troops had been in France, but the bulk of the American army was still across the Atlantic. It was high time for the final conclusive blow upon the Western front, if such a blow was ever to be delivered.

The first attack was upon the British in the Somme region. The not very brilliant cavalry generals who were still in command of a front upon which cavalry was a useless encumbrance, were caught napping; and on March 21st, in "Gough's Disaster," the fifth British army was driven back in disorder almost to Amiens. The jealousies of the British and French generals had prevented any unified command of the Allied armies in France, and there was no general reserve whatever behind Gough. Nearly a thousand guns were lost by the Allies, and scores of thousands of prisoners. Throughout April and May the Germans rained offensives on the Allied front. They came near to a break through in the north, and they made a great drive back to the Marne, which they reached again on May 30th, 1918.

This was the climax of the German effort. Behind it was nothing but an exhausted homeland. Marshal Foch was put in supreme command of all the Allied armies. Fresh troops were hurrying from Britain across the Channel, and America was now pouring men into France by the hundred thousand. In June the weary Austrians made a last effort in Italy, and collapsed before an Italian counter-attack. Early in June Foch began to develop a counter-attack. By July the tide was turning, and the Germans were reeling back. The Battle of Château-Thierry (July 18th) proved the quality of the new American armies. In August the British opened a great and successful thrust, and the bulge of the German lines towards Amiens wilted and collapsed. "August 8th," says Ludendorff, "was a black day in the history of the German army." The British attack on the Hindenburg line in September ensured the Allied victory.

Germany had finished. The fighting spirit passed out of her army, and October was a story of defeat and retreat along the entire Western front. Early in November British troops were in Valenciennes and Americans in Sedan. In Italy also the Austrian armies were in a state of disorderly retreat. But everywhere now the Hohenzollern and Habsburg

forces were collapsing. The smash at the end was amazingly swift. Frenchmen and Englishmen could not believe their newspapers as day after day they announced the capture of more hundreds of guns and more thousands of prisoners.

In September a great Allied offensive against Bulgaria had produced a revolution in that country and peace proposals. Turkey had followed with a capitulation at the end of October, and Austro-Hungary on November 3rd. There was an attempt to bring out the German Fleet for a last fight, but the sailors mutinied (November 7th).

The Kaiser and the Crown Prince bolted hastily, and without a scrap of dignity, into Holland. On November 11th an armistice was signed and the war was at an end. . . .

For four years and a quarter the war had lasted, and gradually it had drawn nearly everyone, in the Western world at least, into its vortex. Upwards of eight millions of people had been actually killed through the fighting, another twenty or twenty-five millions had died through the hardships and disorders entailed. Scores of millions were suffering and enfeebled by under-nourishment and misery. A vast proportion of the living were now engaged in war work, in drilling and armament, in making munitions, in hospitals, in working as substitutes for men who had gone into the armies and the like. Business men had been adapting themselves to the more hectic methods necessary for profit in a world in a state of crisis. The war had become, indeed, an atmosphere, a habit of life, a new social order. Then suddenly it ended.

In London the armistice was proclaimed about 11 A.M. on November 11th. It produced a strange cessation of every ordinary routine. Clerks poured out of their offices and would not return, assistants deserted their shops, omnibus drivers and the drivers of military lorries set out upon journeys of their own devising with picked-up loads of astounded and cheering passengers going nowhere in particular and careless whither they went. Vast vacant crowds presently choked the streets, and every house and shop that possessed such adornments hung out flags. When night came, many of the main streets, which had been kept in darkness for many months because of the air raids, were brightly lit. It was very strange to see thronging multitudes assembled in an artificial light again. Everyone felt aimless, with a kind of strained and aching relief. It was over at last. There would be no more killing in France, no more air raids—and things would get better.

People wanted to laugh, and weep—and could do neither. Youths of spirit and young soldiers on leave formed thin noisy processions that shoved their way through the general drift, and did their best to make a jollification. A captured German gun was hauled from the Mall, where a vast array of such trophies had been set out, into Trafalgar Square, and its carriage burnt. Squibs and crackers were thrown about. But there was little concerted rejoicing. Nearly everyone had lost too much and suffered too much to rejoice with any fervour.

# THE PRESENT OUTLOOK OF HUMAN AFFAIRS

§ 1. *The Moral Disorganization Caused by the Great War.* § 2. *President Wilson at Versailles.* § 3. *Constitution of the League of Nations.* § 4. *The Treaties of 1919 20.* § 5. *Bolshevism in Russia.* § 6. *A Forecast of the "Next War."* § 7. *The Inflexibilities of British Imperialism and the Separation of Ireland.* § 8. *The Confusion of China.* § 9. *The Fermentation of Islam.* § 10. *America After the War.* § 11. *Debts, Money and Stability.* § 12. *Obscurity of the Creative Forces at Work in the World.* § 13. *The Unification of Men's Wills in Political Matters must be a Result of Conscious Effort on a Great Scale.* § 14. *Forces Making for World Unification.* § 15. *A Federal World State.* § 16. *The World Under One Law and Justice.* § 17. *And Beyond?*

THE world of the Western European civilizations in the four or five years that followed the end of the Great War was like a man who has had some **very** vital surgical operation very roughly performed, and who is not yet sure whether he can now go on living or whether he has not been so profoundly shocked and injured that he will presently fall down and die. It was a world dazed and stunned. German militarist imperialism had been defeated, but at an overwhelming cost. It had come very near to victory. Every thing went on, now that the strain of the conflict had ceased, rather laxly, rather weakly, and with a gusty and uncertain temper. There was a universal hunger for peace, a universal desire for the lost liberty and prosperity of pre-war times, without any power of will to achieve and secure these things.

In many respects there had been great deterioration. Just as with the Roman Republic under the long strain of the Punic Wars, so now there had been a great release of violence and cruelty, and a profound deterioration in financial and economic morality. Generous spirits had sacrificed themselves freely to the urgent demands of the war, but the sly and base of the worlds of business and money had watched the convulsive opportunities of the time and secured a firm grip upon the resources and political power of their countries. Everywhere, men who would have been regarded as shady adventurers before 1914 had acquired power and influence, while better men toiled unprofitably. In the phase of post-war exhaustion it was difficult to restrain these newly rich and newly powerful men.

In the course of the war there had been extraordinary experiments in collective management in

nearly all the belligerent countries. It had been realized that the common expedients of peace-time commerce, the higgling of the market, the holding out for a favourable bargain, were incompatible with the swift needs of warfare. Transport, fuel, food supply, and the distribution of the raw materials not only of clothing, housing and the like, but of everything needed for war munitions, had been brought under public control.

No longer had farmers been allowed to under-farm; cattle had been put upon deer-parks and grasslands ploughed up, with or without the owners' approval. Luxury building and speculative company promotion had been restrained. In effect, a sort of emergency socialist state had been established throughout most of belligerent Europe. It was rough-and-ready and wasteful, but it was more effective than the tangled incessant profit-seeking, the cornering and forestalling and incoherent

productiveness of "private enterprise."

In the earliest years of the war there had also been in all the belligerent states a very widespread feeling of brotherhood and of the need for service in the common interest. The common men were everywhere sacrificing life and health for what they believed to be the common good of the State. In return, it was promised, there would be less social injustice after the war, a more universal devotion to the common welfare. In Great Britain, for instance, Mr. Lloyd George was particularly insistent upon his intention to make the after-war Britain "a land fit for heroes." He foreshadowed the continuation of this new war-socialism into the peace period in discourses of great fire and beauty.

In Great Britain there was created a Ministry of

A NAVAL AIRSHIP



A British naval airship carrying out observation duties. (Crown copyright.)

---

## THE OUTLINE OF HISTORY

---

Reconstruction, which was understood to be planning a new and more generous social order, better labour conditions, better housing, extended education, a complete and scientific revision of the economic system. And the word "Reconstruction" coloured the lives and sustained the hopes of the distressed multitude everywhere. Similar promises of a better world sustained the common soldiers of France and Germany and Italy. It was premature disillusionment that caused the Russian collapse. So that two mutually dangerous streams of anticipation were running through the minds of men in Western Europe towards the end of the war. The rich and adventurous men, and particularly the new war profiteers, were making their plans to prevent such developments as, for example, that air transport should become a State property, and to snatch back manufactures, shipping, land transport, the trade in staples, and the public services generally, from the hands of the common weal into the grip of private profit—they were securing possession of newspapers and busying themselves with party caucuses and the like to that end; while, on the other hand, the masses of common men were looking forward naively to a new state of society planned almost entirely in their interest and according to generous general ideas. The history of 1919 is largely the clash of these two streams of anticipation. There was a hasty selling off, by the "business" government in control, of every remunerative public enterprise to private speculators. . . .

By the middle of 1919 the labour masses throughout the world were manifestly disappointed and in a thoroughly bad temper. The British "Ministry of Reconstruction" and its foreign equivalents were exposed as a soothing sham. The common man felt he had been cheated. There was to be no reconstruction, but only a restoration of the old order—in a harsher form necessitated by the poverty of the new time.

For four years the drama of the war had obscured the social question which had been developing in the Western civilizations throughout the nineteenth century. Now that the war was over, this question reappeared gaunt and bare, as it had never been seen before.

And the irritations and hardships and the general insecurity of the new time were exacerbated by a profound disturbance of currency and credit. Money, a complicated growth of conventions rather than a system of values, had been deprived within the belligerent countries of the support of a gold standard. Gold had been retained only for international trade, and every government had produced excessive quantities of paper money for domestic use. With the breaking down of the war-time barriers the international exchange became a wildly fluctuating confusion, a source of distress to everyone except a few gamblers and wily speculators. Prices rose and rose—with an infuriating effect upon the wage-earner. On the one hand was his employer resisting his demands for more pay; on the other hand, food, house-room, and clothing were being cornered against him. And—which was the essential danger of the

situation—he began to lose whatever confidence he had ever possessed that any patience or industrial willingness he displayed would really alleviate the shortages and inconveniences by which he suffered.

In the speeches of politicians towards the close of 1919 and the spring of 1920 there was manifest an increasing recognition of the fact that what is called the capitalist system—the private ownership system, that is, in which private profit is the working incentive—was on its trial. It had to produce general prosperity, they admitted, or it had to be revised. It is interesting to note such a speech as that of Mr. Lloyd George, the British premier, delivered on Saturday, December 6th, 1919. Mr. Lloyd George had had the education and training of a Welsh solicitor; he entered politics early, and in the course of a brilliant parliamentary career he had had few later opportunities for reading and thought. But, being a man of great natural shrewdness, he was expressing here very accurately the ideas of the more intelligent of the business men and wealthy men and ordinary citizens who supported him.

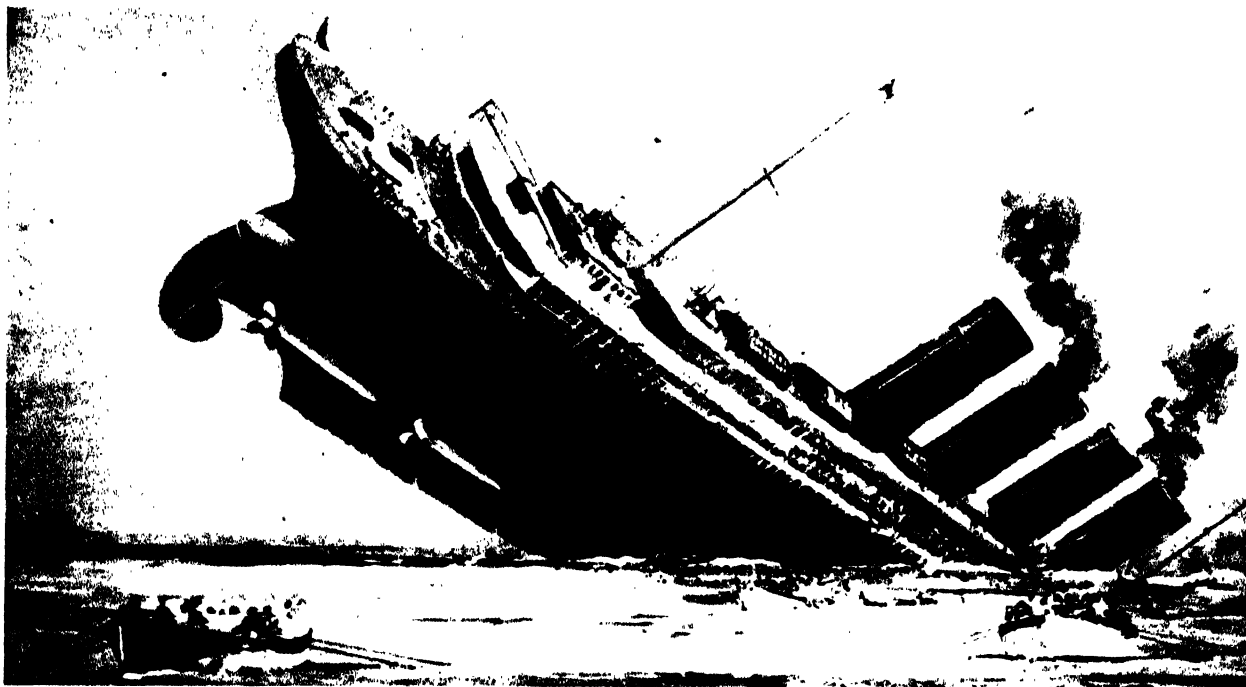
"There is a new challenge to civilization," he said. "What is it? It is fundamental. It affects the whole fabric of society as we know it; its commerce, its trade, its industry, its finance, its social order—all are involved in it. There are those who maintain that the prosperity and strength of the country have been built up by the stimulating and invigorating appeal to individual impulse, to individual action. That is one view. The State must educate; the State must assist where necessary; the State must control where necessary; the State must shield the weak against the arrogance of the strong; but the life springs from individual impulse and energy. (Cheers.) That is one view. What is the other? That private enterprise is a failure, tried, and found wanting—a complete failure, a cruel failure. It must be rooted out, and the community must take charge as a community, to produce, to distribute, as well as to control.

"Those are great challenges for us to decide. We say that the ills of private enterprise can be averted. They say, 'No, they cannot. No ameliorative, no palliative, no restrictive, no remedial measure will avail. These evils are inherent in the system. They are the fruit of the tree, and you must cut it down.' That is the challenge we hear ringing through the civilized world to-day, from ocean to ocean, through valley and plain. You hear it in the whining and maniacal shrieking of the Bolshevists. You hear it in the loud, clear, but more restrained tones of Congresses and Conferences. The Bolshevists would blow up the fabric with high explosive, with horror. Others would pull down with the crowbars and with cranks—especially cranks. (Laughter.)

"Unemployment, with its injustice for the man who seeks and thirsts for employment, who begs for labour and cannot get it, and who is punished for failure he is not responsible for by the starvation of his children—that torture is *something that private enterprise ought to remedy for its own sake*. (Cheers.) Sweating, slums, the sense of semi-slavery in labour,

# THE MORAL DISORGANIZATION CAUSED BY THE GREAT WAR

## THE SINKING OF THE LUSITANIA



*The Cunard liner Lusitania sinking after being struck by a torpedo from a German submarine, May 7th, 1915. A number of American citizens lost their lives. The Germans claim that she was carrying munitions.*

must go. We must cultivate a sense of manhood by treating men as men. If I—and I say this deliberately—if I had to choose between this fabric I believe in and allowing millions of men and women and children to rot in its cellars, I would not hesitate one hour. That is not the choice. Thank God, it is not the choice. Private enterprise can produce more, so that all men get a fair share of it. . . .<sup>1</sup>

Here, put into quasi-elocuent phrasing, and with a jest adapted to the mental habits of the audience, we have the common-sense view of the ordinary prosperous man not only of Great Britain, but of America or France or Italy or Germany. In quality and tone it is a fair sample of British political thought in 1919. The prevailing economic system has made us what we are, is the underlying idea; and we do not want any process of social destruction to precede a renaissance of society, we do not want to experiment with the fundamentals of our social order. Let us accept that. Adaptation, Mr. Lloyd George admitted, there had to be.

Now, the date of this speech was a year and a month after the Armistice, and for all that period private enterprise had been failing to do all that Mr. Lloyd George was so cheerfully promising it would do. For example, the community was in urgent need of houses. Throughout the war there had been a cessation not only of building but of repairs. The shortage of houses in the last months of 1919 amounted to between 250,000 and a million homes in Britain alone. Multitudes of people were living in a state of exasperating congestion, and the most shameless profiteering in apartments and houses

was going on. It was a difficult but not an impossible situation. Given the same enthusiasm and energy and self-sacrifice that had tided over the monstrous crisis of 1916, the far easier task of providing a million houses could have been performed in a year or so. But there had been corners in building materials, transport was in a disordered state, and it did not *pay* private enterprise to build houses at any rents within the means of the people who needed them. Private enterprise, therefore, so far from bothering about the public need of housing, did nothing but corner and speculate in rents and sub-letting. It now demanded grants in aid from the State—in order to build at a profit.

And as another example of the inadequacy of a profiteering system to solve the problems of the time, there was a great crowding and dislocation of goods at the depots because there was insufficient road transport. There was an urgent want of cheap automobiles to move about goods and workers. But private enterprise in the automobile industry imagined it would be far more profitable to produce splendid and costly cars for those whom the war had made rich. The munition factories built with ready money could have been converted very readily into factories for the mass production of cheap automobiles, but private enterprise had insisted upon these factories being sold by the State, and would neither meet the public need itself nor let the State do so.

So, too, with the world in the direst discomfort for need of shipping, private enterprise insisted upon the shutting down of the newly-constructed State shipyards.

<sup>1</sup> *The Times*, December 8th, 1919.

---

## THE OUTLINE OF HISTORY

---

Currency was dislocated everywhere, but private enterprise was busy buying and selling francs or marks and intensifying the trouble.

While Mr. Lloyd George was making the very characteristic speech we have quoted, the discontent of the common man was gathering everywhere, and little or nothing was being done to satisfy his needs. It was becoming very evident that, unless there was to be some profound change in the spirit of business, under an unrestrained private enterprise system there was little or no hope, in Europe at any rate, of decent housing, clothing, or education for the workers for two or three generations.

These are facts that the historian of mankind is obliged to note with as little comment as possible. Private enterprise in Europe in 1919 and 1920 displayed neither will nor capacity for meeting the urgent needs of the time. So soon as it was released from control, it ran naturally into speculation, cornering, and luxury production. It followed the line of maximum profit. It displayed no sense of its own dangers; and it resisted any attempt to restrain and moderate its profits and make itself serviceable, even in its own interest.

And this went on in the face of the most striking manifestations of the extreme recalcitrance on the part of the European masses to the prolonged continuance of the privations and inconveniences they suffered. In 1913 these masses were living as they had lived since birth: they were habituated to the life they led. The masses of 1919, on the other hand, had been uprooted everywhere, to go into the armies, to go into munition factories, and so on. They had lost their habits of acquiescence, and they were hardier and more capable of desperate action. Great multitudes of men had gone through such brutalizing training as, for instance, bayonet drill; they had learnt to be ferocious, and to think less either of killing or being killed. Social unrest had become, therefore, much more dangerous.

Everything seemed to point to a refusal to tolerate the current state of affairs for many years. Unless the educated and prosperous and comfortable people of Europe could speedily get their private enterprise under sufficient restraint to make it work well and rapidly for the common good, unless they could develop the idea of business as primarily a form of public service and not primarily a method of profit-making, unless they could in their own interest achieve a security of peace that would admit of a cessation not only of war preparation but of international commercial warfare, strike and insurrection promised to follow strike and insurrection up to a complete social and political collapse.

It was not that the masses had or imagined that they had the plan of a new social, political, and economic system. They had not, and they did not believe they had. The defects we have pointed out in the socialist scheme were no secret from them. It was a much more dangerous state of affairs than that. It was that they were becoming so disgusted with the current system, with its luxury, its waste, and its general misery, that they did not care what

happened afterwards so long as they could destroy it. It was a return to a state of mind comparable to that which had rendered possible the debacle of the Roman Empire.

Everywhere in Europe, therefore, the forces of social revolution began to stir, and most notably in Italy and Germany. Communism displayed exceptional aggressiveness in Italy. In various parts of Italy there appeared communist mayors, and in Bologna there was a forcible attempt to put communist principles into operation. In July, 1920, Giolitti, a neutralist who had opposed the war, replaced Signor Nitti as head of the government. He made various experiments in co-partnership between the industrial workers and their employers. In September many steel works and other factories were seized by the workers, who began to operate them on socialist lines. These proceedings received the support and endorsement of the government.

The slide towards communism continued during 1921 in the face of a gathering opposition, and there was rioting and violence in Florence, Trieste, Puglia, Pisa and many other places. The socializing measures of Giolitti had produced a violent reaction among the classes interested in private property, and an organization of young men had grown up, the Fascisti, who affected shock heads, black shirts, nationalism of the intensest sort, and anti-socialism. They met violence with violence, they carried it to new extremes, they established an anti-socialist terror. They found a leader of great energy and slight scruples, Benito Mussolini, formerly a radical journalist. Under his skilful direction the Fascisti speedily outdistanced the sporadic and sentimental outrages of the communists. Liberal leaders and writers were waylaid and beaten with clubs. A favourite pastime of the Fascisti was the administration of over-doses of castor oil to those who criticized their proceedings unfavourably. Murder, beatings, torture, the burning of the private property of liberal thinkers, became the methods of social control in Italy. The shadow of communism was replaced by the reality of brigand rule.

By October, 1922, the Fascisti had grown to such strength that they constituted a veritable army and could march upon Rome. The Cabinet proclaimed martial law and prepared to fight, but the king refused his assent to these measures and invited Mussolini to take control of affairs. This he did. He became head of the government, and agreed to disband his blackshirts—a promise which was never kept. The Fascisti were put in control of the police and armed forces of the country, the freedom of the Press was destroyed, elections became a farce, political opponents continued to be assaulted, terrorized, murdered; and Mussolini, under the title of *Il Duce*, became virtual dictator, the king falling back into a well-merited obscurity.

For a time a certain rough economic efficiency was restored to Italy, but to this day the social outlook of that great country remains dark and uncertain. The Italian situation remains profoundly interesting to all the world, because it manifests in the



---

## PRESIDENT WILSON AT VERSAILLES

---

### HAULING BRITISH GUNS



*Men and horses dragging guns through the mud on the western front during the wet season of 1916. The state of the ground was a serious obstacle to rapid advance.*

harshest and crudest forms the quality of the extreme left and the extreme right in contemporary human affairs, the impracticability and incapacity of the former and the readiness with which private ownership and enterprise, when put upon the defensive, can degenerate into violence and brigandage. Italy, like Russia, has become a jail for every free-minded person. The creeping disease of illegality, upon which we have already animadverted in our criticism of *Stalky and Co.*, is in full flower in both these countries. But Italy does not stand alone in this matter; it is merely the most fully developed instance of a universal tendency of the times. In Germany, France and Great Britain the Fascisti have found rivals and imitators, but so far their activities in these countries have amounted to a nuisance rather than a tyranny.

§ 2.

#### *President Wilson at Versailles*

We have noted the general social and economic disorder of the European communities in the years following the war, before giving any account of the work of world settlement that centred on the Peace Conference at Paris, because the worried and pre-occupied state of everyone concerned with private problems of income, prices, employment and the like goes far to explain the jaded atmosphere in which that conference addressed itself to the vast task before it. One cannot expect a vigorous public life when individual lives are confused and distressed.

The story of the conference turns very largely upon the adventure of one particular man, one of those men whom accident or personal quality picks out as a type to lighten the task of the historian. We have in the course of this history found it very helpful at times to focus our attention upon some individual—Buddha, Alexander the Great, Yuan Chwang, the Emperor Frederick II, Charles V, and Napoleon I, for example—and to let him by reflection illuminate the period in which he lived. The conclusion of the Great War can be seen most easily as the rise of the American president, President Wilson, to predominant importance in the world's hopes and attention, and his failure to justify that predominance.

President Wilson (1856–1924) had previously been a prominent student and teacher of history, constitutional law, and the political sciences generally. He had held various professorial chairs, and had been President of Princeton University (New Jersey). There is a long list of books to his credit, and they show a mind rather exclusively directed to American history and American politics. He retired from academic life, and was elected Democratic Governor of New Jersey in 1910. In 1913 he became the Democratic presidential candidate, and as a consequence of a violent quarrel between ex-President Roosevelt and President Taft, which split the dominant Republican party, he became President of the United States.

---

## THE OUTLINE OF HISTORY

---

The events of August, 1914, seem to have taken President Wilson, like the rest of his fellow-countrymen, by surprise. We find him cabling an offer of his services as a mediator on August 3rd. Then, for a time, he and America watched the conflict. At first neither the American people nor their President seem to have had a very clear or profound understanding of that long-gathered catastrophe. Their tradition for a century had been to disregard the problems of the Old World, and it was not to be lightly changed. The imperialistic arrogance of the German Court and the stupid inclination of the German military authorities towards melodramatic "frightfulness," their invasion of Belgium, their cruelties there, their use of poison gas, and the nuisance of their submarine campaign, created a deepening hostility to Germany in the United States as the war proceeded; but the tradition of political abstinence and the deep-rooted persuasion that America possessed a political morality altogether superior to European conflicts, restrained the President from active intervention. He adopted a lofty tone. He professed to be unable to judge the causes and justice of the Great War. It was largely his high pacific attitude that secured his re-election as President for a second term.

But the world is not to be mended by merely regarding evil-doers with an expression of rather indiscriminating disapproval. By the end of 1916 the Germans had been encouraged to believe that under no circumstances whatever would the United States fight, and in 1917 they began their unrestricted submarine warfare and the sinking of American ships without notice. President Wilson and the American people were dragged into the war by this supreme folly. And, also, they were dragged into a reluctant attempt to define their relations to Old-World politics in some other terms than those of mere aloofness. Their thoughts and temper changed very rapidly. They came into the war side by side with the Allies, but not in any pact with the Allies. They came into the war, in the name of their own modern civilization, to punish and end an intolerable political and military situation.

Slow and belated judgments are sometimes the best judgments. In a series of "notes," too long and various for detailed treatment in this *Outline*, thinking aloud, as it were, in the hearing of all mankind, President Wilson sought to state the essential differences of the American State from the Great Powers of the Old World. He unfolded a conception of international relationships that came like a gospel, like the hope of a better world, to the whole eastern hemisphere.

Secret agreements were to cease, "nations" were to determine their own destinies, militarist aggression was to cease, the sea-ways were to be free to all mankind. These commonplaces of American thought, these secret desires of every sane man, came like a great light upon the darkness of anger and conflict in Europe. At last, men felt, the ranks of diplomacy were broken, the veils of Great Power "policy" were rent in twain. Here,

with authority, with the strength of a powerful new nation behind it, was the desire of the common man throughout the world, plainly said.

Manifestly, there was needed some overriding instrument of government to establish world law and maintain these broad and liberal generalizations upon human intercourse. A number of schemes had floated in men's minds for the attainment of that end. In particular, there was a movement for some sort of world league, a "League of Nations." The American President adopted this phrase and sought to realize it. An essential condition of the peace he sought through the overthrow of German imperialism was, he declared, to be this federal organ. This League of Nations was to be the final court of appeal in international affairs. It was to be the substantial realization of the peace. Here, again, he awakened a tremendous echo.

President Wilson was for a time the spokesman of a new age. Throughout the war, and for some little time after it had ended, he held, so far as the Old World was concerned, that exalted position. But in America, where they knew him better, there were doubts. And, writing as we do now, with the wisdom of subsequent events, we can understand these doubts. America, throughout a century and more of detachment and security, had developed new ideals and formulae of political thought, without realizing with any intensity that, under conditions of stress and danger, these ideals and formulae might have to be passionately sustained. To her community many things were platitudes that had to the Old-World communities, entangled still in ancient political complications, the quality of a saving gospel. President Wilson was responding to the thought and conditions of his own people and his own country, based on a liberal tradition that had first found its full expression in English speech; but to Europe and Asia he seemed to be thinking and saying, for the first time in history, things hitherto undeveloped and altogether secret. And that misconception he may have shared.

We are dealing here with an able and successful professor of political science who did not fully realize what he owed to his contemporaries and the literary and political atmosphere he had breathed throughout his life; and who passed very rapidly, after his re-election as President, from the mental attitudes of a political leader to those of a Messiah. His "notes" are a series of explorations of the elements of the world situation. When at last, in his address to Congress of January 8th, 1918, he produced his Fourteen Points as a definite statement of the American peace intentions, they were, as a statement, far better in their spirit than in their arrangement and matter.

This document demanded open agreements between nations and an end to secret diplomacy, free navigation of the high seas, free commerce, disarmament, and a number of political readjustments upon the lines of national independence. Finally, in the Fourteenth Point, it required "a general association of nations" to guarantee the peace of the world.

---

## PRESIDENT WILSON AT VERSAILLES

---

### THE LANDING AT Z BEACH



*The landing of Australian and New Zealand troops at Z Beach (afterwards known as Anzac) during the attack on Gallipoli Peninsula in 1915.*

These Fourteen Points had an immense reception throughout the world. Here at last seemed a peace for reasonable men everywhere, as good and acceptable to honest and decent Germans and Russians as to honest and decent Frenchmen and Englishmen and Belgians; and for some months the whole world was lit by faith in Wilson. Could they have been made the basis of a world settlement in 1919, they would forthwith have opened a new and more hopeful era in human affairs.

But, as we must tell, they did not do that. There was about President Wilson a certain narrow egotism; there was in the generation of people in the United States to whom this great occasion came—a generation born in security, reared in plenty and, so far as history goes, in ignorance—a generation remote from the tragic issues that had made Europe grave a certain superficiality and lightness of mind. It was not that the American people were superficial by nature and necessity, but that they had never been deeply stirred by the idea of a human community larger than their own. It was an intellectual, but not a moral, conviction with them. One had on the one hand these new people of the New World, with their new ideas, their finer and better ideas, of peace and world righteousness, and on the other the old, bitter, deeply entangled peoples of the Great Power system; and the former were crude and rather childish in their immense inexperience, and the latter were seasoned and bitter and intricate.

The theme of this clash of the raw idealist youthfulness of a new age with the experienced ripeness of the old was treated years ago by that great novelist, Henry James, in a very typical story called *Daisy Miller*. It is the pathetic story of a frank, trustful, high-minded, but rather simple-minded American girl, with a real disposition towards righteousness and a great desire for a "good time," and how she

came to Europe and was swiftly entangled and put in the wrong, and at last driven to welcome death by the complex tortuousness and obstinate limitations of the older world. There have been a thousand variants of that theme in real life, a thousand such transatlantic tragedies, and the story of President Wilson is one of them. But it is not to be supposed, because the new thing succumbs to the old infections, that is the final condemnation of the new thing.

Probably no fallible human being manifestly trying to do his best amidst overwhelming circumstances has been subjected to such minute, searching, and pitiless criticism as President Wilson. He is blamed for conducting the war and the ensuing peace negotiations on strictly party lines. He remained, it is charged against him, the President representing the American Democratic Party, when circumstances conspired to make him the representative of the general interests of mankind. He made no attempt to incorporate with himself such great American leaders as ex-President Roosevelt, ex-President Taft, and the like. He did not draw fully upon the moral and intellectual resources of the States; he made the whole issue too personal, and he surrounded himself with merely personal adherents. And a grave error was his decision to come to the Peace Conference himself. Nearly every experienced critic seems to be of opinion that he should have remained in America, in the rôle of America, speaking occasionally as if a nation spoke. Throughout the concluding years of the war he had, by that method, achieved an unexampled position in the world.

Says Doctor Dillon:<sup>1</sup> "Europe, when the President touched its shores, was as clay ready for the creative potter. Never before were the nations so

<sup>1</sup> *The Peace Conference.*

## THE OUTLINE OF HISTORY

eager to follow a Moses who would take them to the long-promised land where wars are prohibited and blockades unknown. And to their thinking he was that great leader. In France men bowed down before him with awe and affection. Labour leaders in Paris told me that they shed tears of joy in his presence, and that their comrades would go through

### A GERMAN GAS ATTACK



*A view from the air of the start of a German gas attack in the Russian theatre of war.*

fire and water to help him to realize his noble schemes. To the working classes in Italy his name was a heavenly clarion at the sound of which the earth would be renewed. The Germans regarded him and his humane doctrine as their sheet-anchor of safety. The fearless Herr Muehlton said : ' If President Wilson were to address the Germans, and pronounce a severe sentence upon them, they would accept it with resignation and without a murmur and set to work

at once.' In German-Austria his fame was that of a saviour, and the mere mention of his name brought balm to the suffering and surcease of sorrow to the afflicted. . . ."

Such was the overpowering expectation of the audience to which President Wilson prepared to show himself. He reached France on board the *George Washington* in December, 1918.

He brought his wife with him. That seemed, no doubt, a perfectly natural and proper thing to an American mind. Quite a number of the American representatives brought their wives. Unhappily, a social quality, nay, almost a tourist quality, was introduced into the world settlement by these ladies. Transport facilities were limited, and most of them arrived in Europe with a radiant air of privilege. They came as if they came to a treat. They were, it was intimated, seeing Europe under exceptionally interesting circumstances. They would visit Chester, or Warwick, or Windsor, *en route*—for they might not have a chance of seeing these celebrated places again. Important interviews would be broken off to get in a visit to some "old historical mansion." This may seem a trivial matter to note in a History of Mankind, but it was such small human things as this that threw a miasma of futility over the Peace Conference of 1919. In a little while one discovered that Wilson, the Hope of Mankind, had vanished, and that all the illustrated fashion papers contained pictures of a delighted tourist and his wife, grouped smilingly with crowned heads and such-like enviable company. . . . It is so easy to be wise after the event, and to perceive that he should not have come over.

The men he had chiefly to deal with, for example M. Clemenceau (France), Mr. Lloyd George and Mr. Balfour (Britain), Baron Sonnino and Signor Orlando (Italy), were men of widely dissimilar historical traditions. But in one respect they resembled him and appealed to his sympathies. They, too, were party politicians, who had led their country through the war. Like himself they had failed to grasp the necessity of entrusting the work of settlement to more specially qualified men.

---

## PRESIDENT WILSON AT VERSAILLES

---

### BARBED-WIRE ENTANGLEMENTS



*French soldiers, who had taken refuge in a shell-hole, finding a way out through the barbed-wire entanglements, preparatory to making an advance towards the enemy trenches.*

"They were the merest novices in international affairs. Geography, ethnology, psychology, and political history were sealed books to them. Like the Rector of Louvain University, who told Oliver Goldsmith that, as he had become the head of that institution without knowing Greek, he failed to see why it should be taught there, the chiefs of State, having obtained the highest position in their respective countries without more than an inkling of international affairs, were unable to realize the importance of mastering them or the impossibility of repairing the omission as they went along. . . .<sup>1</sup>

"What they lacked, however, might in some perceptible degree have been supplied by enlisting as their helpers men more happily endowed than themselves. But they deliberately chose mediocrities. It is a mark of genial spirits that they are well served, but the plenipotentiaries of the Conference were not characterized by it. Away in the background some of them had familiars or casual prompters to whose counsels they were wont to listen, but many of the adjoints who moved in the limelight of the world-stage were gritless and pithless.

"As the heads of the principal Governments implicitly claimed to be the authorized spokesmen of the human race, and endowed with unlimited powers, it is worth noting that this claim was boldly challenged by the people's organs in the Press. Nearly all the journals read by the masses objected

from the first to the dictatorship of the group of Premiers, Mr. Wilson being excepted. . . ."

The restriction upon our space in this *Outline* will not allow us to tell here how the Peace Conference shrank from a Council of Ten to a Council of Four (Wilson, Clemenceau, Lloyd George, and Orlando), and how it became a conference less and less like a frank and open discussion of the future of mankind, and more and more like some old-fashioned diplomatic conspiracy. Great and wonderful had been the hopes that had gathered to Paris. "The Paris of the Conference," says Dr. Dillon, "ceased to be the capital of France. It became a vast cosmopolitan caravanserai teeming with unwonted aspects of life and turmoil, filled with curious samples of the races, tribes, and tongues of four continents who came to watch and wait for the mysterious to-morrow.

"An Arabian Nights' touch was imparted to the dissolving panorama by strange visitants from Tartary and Kurdistan, Corea and Azerbaijan, Armenia, Persia, and the Hedjaz—men with patriarchal beards and scimitar-shaped noses, and others from desert and oasis, from Samarkand and Bokhara. Turbans and fezes, sugar-loaf hats and head-gear resembling episcopal mitres, old military uniforms devised for the embryonic armies of new states on the eve of perpetual peace, snowy-white burnouses, flowing mantles, and graceful garments like the Roman toga, contributed to create an atmosphere

<sup>1</sup> Dillon, *The Peace Conference*.

---

## THE OUTLINE OF HISTORY

---

of dreamy unreality in the city where the grimmest of realities were being faced and coped with.

"Then came the men of wealth, of intellect, of industrial enterprise, and the seed-bearers of the ethical new ordering, members of economic committees from the United States, Britain, Italy, Poland, Russia, India, and Japan, representatives of naphtha industries and far-off coal mines, pilgrims, fanatics and charlatans from all climes, priests of all religions, preachers of every doctrine, who mingled with princes, field-marshal, statesmen, anarchists, builders-up and pullers-down. All of them burned with desire to be near to the crucible in which the political and social systems of the world were to be melted and recast.

"Every day, in my walks, in my apartment, or at restaurants, I met emissaries from lands and peoples whose very names had seldom been heard of before in the West. A delegation from the Pont-Euxine Greeks called on me, and discoursed of their ancient cities of Trebizond, Samsoun, Tripoli, Kerassund, in which I resided many years ago, and informed me that they, too, desired to become welded into an independent Greek Republic, and had come to have their claims allowed. The Albanians were represented by my old friend Turkhan Pasha on the one hand, and by my friend Essad Pasha on the other—the former desirous of Italy's protection, the latter demanding complete independence. Chinamen, Japanese, Koreans, Hindus, Kirghizes, Lezgians, Circassians, Mingrelians, Buryats, Malays, and Negroes and Negroids from Africa and America were among the tribes and tongues forgathered in Paris to watch the rebuilding of the political world system and to see where they 'came in.' . . ."

To this thronging, amazing Paris, agape for a new world, came President Wilson, and found its gathering forces dominated by a personality narrower, in every way more limited and beyond comparison more forcible than himself: the French Premier, M. Clemenceau. At the instance of President Wilson, M. Clemenceau was elected President of the Conference. "It was," said President Wilson, "a special tribute to the sufferings and sacrifices of France." And that, unhappily, sounded the keynote of the Conference, whose sole business should have been with the future of mankind.

Georges Benjamin Clemenceau was an old journalist politician, a great denouncer of abuses, a great upsetter of governments, a doctor who had, while a municipal councillor, kept a free clinic, and a fierce, experienced duellist. None of his duels ended fatally, but he faced them with great intrepidity. He had passed from the medical school to republican journalism in the days of the Empire. In those days he was an extremist of the Left. He was for a time a teacher in America, and he married, and was afterwards divorced from, an American wife. He was thirty in the eventful year 1871. He returned to France after Sedan, and flung himself into the stormy politics of the defeated nation with great fire and vigour. Thereafter, France was his world, the France of vigorous journalism, high-spirited personal

quarrels, challenges, confrontations, scenes, dramatic effects, and witticisms at any cost. He was what people call "fierce stuff," he was nicknamed the "Tiger," and he seems to have been rather proud of his nickname. Professional patriot rather than statesman and thinker, this was the man whom the war had flung up to misrepresent the fine mind and the generous spirit of France.

His limitations had a profound effect upon the Conference, which was further coloured by the dramatic resort, for the purpose of signature, to the very Hall of Mirrors at Versailles in which Germany had triumphed and proclaimed her unity. There the Germans were to sign.

To M. Clemenceau and to France, in that atmosphere, the war ceased to seem a world war; it was merely the sequel of the previous conflict of the Terrible Year, the downfall and punishment of offending Germany. "The world had to be made safe for democracy," said President Wilson. That from M. Clemenceau's expressed point of view was "talking like Jesus Christ." The world had to be made safe for Paris. "Talking like Jesus Christ" seemed a very ridiculous thing to many of those brilliant rather than sound diplomatists and politicians who made the year 1919 supreme in the history of human insufficiency.

(Another flash of the "Tiger's" wit, it may be noted, was that President Wilson with his Fourteen Points was "worse" than God Almighty. "Le bon Dieu" only had ten. . . .)

M. Clemenceau sat with Signor Orlando in the more central chairs of a semicircle of four in front of the fire, says Keynes. He wore a black frock-coat and grey suède gloves, which he never removed during these sessions. He was, it is to be noted, the only one of these four reconstructors of the world who could understand and speak both French and English.

The aims of M. Clemenceau were simple and in a manner attainable. He wanted all the settlement of 1871 undone. He wanted Germany punished as though she was a uniquely sinful nation and France a sinless martyr land. He wanted Germany so crippled and devastated as never more to be able to stand up to France. He wanted to hurt and humiliate Germany more than France had been hurt and humiliated in 1871. He did not care if in breaking Germany Europe was broken; his mind did not go far enough beyond the Rhine to understand that possibility. He accepted President Wilson's League of Nations as an excellent proposal if it would guarantee the security of France whatever she did, but he preferred a binding alliance of the United States and England to maintain, uphold, and glorify France under practically any circumstances. He wanted wider opportunities for the exploitation of Syria, North Africa, and so forth by Parisian financial groups.

He wanted indemnities to recuperate France; loans, gifts, and tributes to France, glory and homage to France. France had suffered, and France had to be rewarded. Belgium, Russia,

---

## CONSTITUTION OF THE LEAGUE OF NATIONS

---

### FIGHTING ON THE ITALIAN FRONT



*Alpini, Italian soldiers trained to mountaineering, holding a rocky ledge above a valley through which Austrian troops are marching.*

Serbia, Poland, Armenia, Britain, Germany, and Austria had all suffered, too; all mankind had suffered, but what would you? That was not his affair. These were the supers of a drama in which France was for him the star. . . . In much the same spirit Signor Orlando seems to have sought the welfare of Italy.

Mr. Lloyd George brought to the Council of Four the subtlety of a Welshman, the intricacy of a European, and an urgent necessity for respecting the nationalist egotism of the British imperialists and capitalists who had returned him to power. Into the secrecy of that council went President Wilson with the very noblest aims for his newly discovered American world-policy, his rather hastily compiled Fourteen Points, and a project rather than a scheme for a League of Nations.

"There can seldom have been a statesman of the first rank more incompetent than the President in the agilities of the Council Chamber."<sup>1</sup> From the whispering darknesses and fireside disputes of that council, and after various comings and goings we cannot here describe, he emerged at last with his Fourteen Points pitifully torn and dishevelled, but with a little puling infant of a League of Nations, which might die or which might live and grow—no one could tell. But that much, at least, he had saved. . . .

<sup>1</sup> Keynes.

### § 3.

#### *Constitution of the League of Nations*

This homunculus in a bottle which it was hoped might become at last Man ruling the Earth, this League of Nations as it was embodied in the Covenant of April 28th, 1919, was not a League of Peoples at all; it was, the world discovered, a league of "states, dominions, or colonies." It was stipulated that these should be "fully self-governing," but there was no definition whatever of this phrase. There was no bar to a limited franchise and no provision for any direct control by the people of any state. India figured—presumably as a "fully self-governing state"! An autocracy would no doubt have been admissible as a "fully self-governing" democracy with a franchise limited to one person. The League of the Covenant of 1919 was, in fact, a league of "representatives" of foreign offices, and it did not even abolish the nonsense of embassies at every capital.

The British Empire appeared once as a whole, and then India (!) and the four dominions of Canada, Australia, South Africa and New Zealand appeared as separate sovereign states. Later, Ireland attained a separate status. The Indian representative was, of course, sure to be merely a British nominee; the dominion representatives would be colonial politicians. But if the British Empire was to be

## THE OUTLINE OF HISTORY

thus dissected, a representative of Great Britain should have been substituted for the imperial representative, and Egypt should also have been given representation. Moreover, either New York State or Virginia was historically and legally as much a sovereign state as New Zealand or Canada. The inclusion of India raised logical claims for French Africa and French Asia. One French representative did propose a separate vote for the little principality of Monaco.

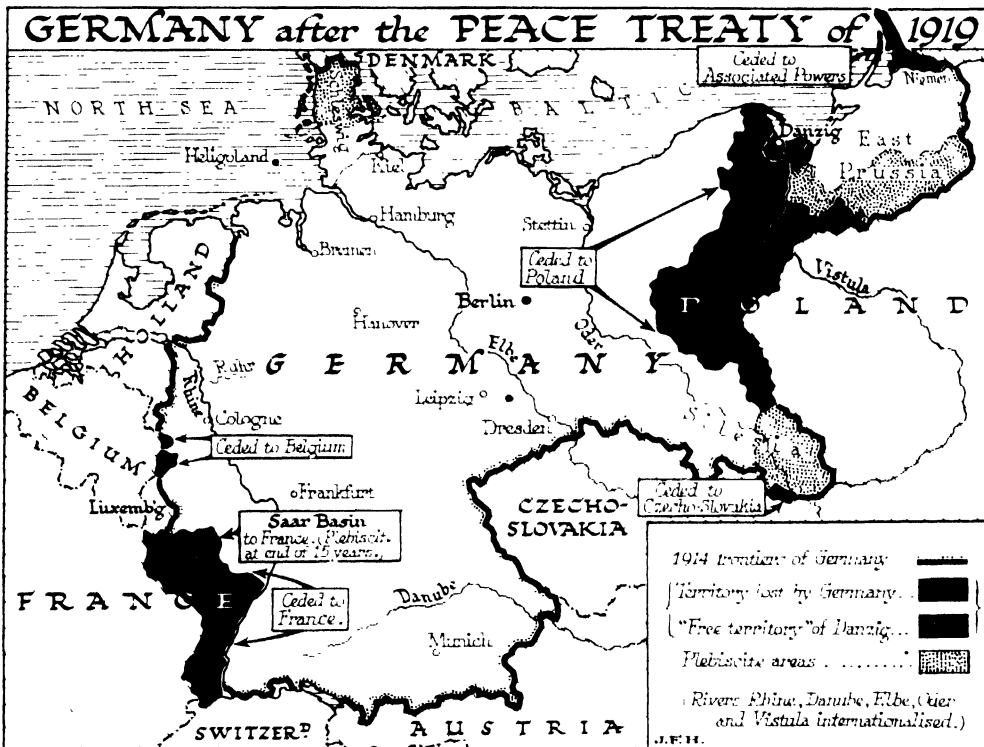
There was to be an assembly of the League in which every member state was to be represented and to have an equal voice, but the working directorate of the League was to vest in a Council, which was to consist of the representatives of the United States, Britain, France, Italy, and Japan, with four other members elected by the Assembly. The Council was

such a final winding-up of the league it created, and that was perhaps the best thing about it.

The following powers, it was proposed, should be excluded from the original league: Germany, Austria, Russia, and whatever remains there were of the Turkish Empire. But any of these might subsequently be included with the assent of two-thirds of the Assembly. The original membership of the league as specified in the projected Covenant was: the United States of America, Belgium, Bolivia, Brazil, the British Empire (Canada, Australia, South Africa, New Zealand, and India), China, Cuba, Ecuador, France, Greece, Guatemala, Haiti, the Hedjaz, Honduras, Italy, Japan, Liberia, Nicaragua, Panama, Peru, Poland, Portugal, Roumania, the Serb-Croat-Slovene State, Siam, Czecho-Slovakia and Uruguay. To which were to be added by invitation

the following powers which had been neutral in the war: the Argentine Republic, Chile, Colombia, Denmark, Holland, Norway, Paraguay, Persia, Salvador, Spain, Sweden, Switzerland, and Venezuela.

Such being the constitution of the league, it is scarcely to be wondered at that its powers were special and limited. It was given a seat at Geneva and a secretariat. It had no powers even to inspect the military preparations of its constituent states, or to instruct a military and naval staff to plan out the armed co-operation needed to keep the peace of the world.



to meet once a year; the gatherings of the Assembly were to be at "stated intervals," not stated.

Except in certain specified instances the league of this Covenant could make only unanimous decisions. One dissentient on the council could bar any proposal—on the lines of the old Polish *liberum veto*. This was a quite disastrous provision. To many minds it made the Covenant League rather less desirable than no league at all. It was a complete recognition of the unalienable sovereignty of states, and a repudiation of the idea of an overriding commonwealth of mankind. This provision practically barred the way to all amendments to the league constitution in future except by the clumsy expedient of a simultaneous withdrawal of the majority of member states desiring a change, to form the league again on new lines. The Covenant made inevitable

representative in the League of Nations Commission. M. Léon Bourgeois, insisted lucidly and repeatedly on the logical necessity of such powers. As a speaker he was rather copious and lacking in "spice" of the Clemenceau quality. The final scene in the plenary session of April 28th, before the adoption of the Covenant, is described compactly by Mr. Wilson Harris: the crowded Banqueting Hall at the Quai d'Orsay, with its "E" of tables for the delegates, with secretaries and officials lining the walls, and a solid mass of journalists at the lower end of the room. "At the head of the room the 'Big Three' *diverted themselves in undertones* at the expense of the worthy M. Bourgeois, now launched, with the help of what must have been an entirely superfluous sheaf of notes, on the fifth rendering of his speech in support of his famous amendments."



## THE TREATIES OF 1919-20

They were so often "diverting themselves in undertones," those three men whom God had mocked with the most tremendous opportunity in history. Keynes gives other instances of the levities, vulgarities, disregards, inattentions and inadequacies of these meetings.

This poor Covenant, arrived at in this fashion, returned with President Wilson to America, and there it was subjected to an amount of opposition, criticism, and revision which showed, among other things, how relatively unimpaired was the mental energy of the United States. The Senate refused to ratify the Covenant, and the first meeting of the League Council was held, therefore, without American representatives.

The close of 1919 and the opening months of 1920 saw a very curious change come over American feeling after the pro-French and pro-British enthusiasms of the war period. The peace negotiations reminded the Americans, in a confused and very irritating way, of their profound differences in international outlook from any European power, that the war had for a time helped them to forget. They felt they had been "rushed" into many things without due consideration. They experienced a violent revulsion towards that policy of isolation that had broken down in 1917. The close of 1919 saw a phase, a very understandable phase, of passionate and even violent "Americanism," in which European imperialism and European socialism were equally anathema. There may have been a sordid element in the American disposition to "cut" the moral responsibilities the United States had incurred in the affairs of the Old World, and to realize the enormous financial and political advantages the war had given the New World; but the broad instinct of the American people seems to have been sound in its distrust of the proposed settlement.

### § 4.

#### *The Treaties of 1919-20*

A group of treaties embodied the decisions of Versailles. We give here first a map of the territorial aspects of the Peace Treaty with Germany. Mr. Horrabin's lucid pen gives the essential facts much more plainly than any dissertation can do. In addition it was stipulated that Germany should

be extensively disarmed, should surrender her fleet, pay a great war indemnity, and great sums for the reparation of war damages. An allied commission was to observe the disarmament. The fleet was to have been handed over to the British upon June 21st, 1919, but the officers and men aboard could not endure to do this, and instead scuttled and sank their ships at Scapa Flow within sight of the British.

The Austro-Hungarian Empire was broken up altogether. A little Austria was left, pledged not to unite with Germany; a clipped and mutilated Hungary; Roumania expanded far beyond its legitimate boundaries into Transylvania; Poland received most of Galicia; Bohemia, with Slovak and Moravian extensions, reappeared as Czecho-Slovakia. The Serbs, Croats and the Montenegrins (these latter



feebly protesting) became a new Jugo-Slav state, and at once fell into violent conflict with Italy over the port of Fiume, which the Italians quite unrighteously claimed.

Bulgaria survived, with the loss to Greece of recently acquired territory in Thrace. Greece, in spite of her betrayal of the Gallipoli expedition, was for a time the pet child of the diplomatists at Versailles. She was given territory taken from Bulgaria, she was allowed to advance close up to Constantinople, and a large piece of country round Smyrna fell to her share. She was not, however, given back Rhodes and the other islands of the Dodecanese, in spite of their purely Greek character. These were to be part of the Italian loot; and the British stuck to Cyprus.

The Turkish treaty was hard to make and impossible to enforce. A nominal Turkish government in Constantinople signed it, but a second real Turkish

## THE OUTLINE OF HISTORY

government established itself at Angora and refused to sign. A Greek army invaded the Smyrna district, and a second Turkish treaty, the Treaty of Sèvres (August, 1920), replaced the first. Complicated shiftings of control followed. An Interallied Control was set up in Constantinople (January, 1921), the Constantinople Turkish government evaporated, and the vital Turkish government at Angora opened up relations with the Bolsheviks in Moscow. The Greeks became more and more aggressive, with all sorts of vague encouragement behind them. The secret history of the Greek intrigue is still to be unravelled; it is probably a monstrously ugly story. The Greeks in this period of inflated ambitions made an attempt to seize Constantinople. They embarked upon a great offensive against Angora that was to end the Turk

off altogether from their age-long ineffective conflict with the Arab. Syria, Mesopotamia, were entirely detached from Turkish rule. Palestine was made a separate state within the British sphere, earmarked as a national home for the Jews. A flood of poor Jewish immigrants poured into the promised land and was speedily involved in serious conflicts with the Arab population. The Arabs had been consolidated against the Turks and inspired with a conception of national unity through the exertions of a young Oxford scholar, Colonel Lawrence. His dream of an Arab kingdom with its capital at Damascus was speedily shattered by the hunger of the French and British for mandatory territory, and in the end his Arab kingdom shrank to the desert kingdom of the Hedjaz and various other small and

insecure immanates, emirates and sultanates. If ever they are united, and struggle into civilization, it will not be under Western auspices.

When we consider the transitoriness of the settlements effected by the diplomatists, we are impressed at once by the feebleness of their diplomacy and the realization of the strong intractable forces that defeated their manoeuvres and arrangements. We are still more impressed by the uninstructed ineffectiveness of the new international idealism imported into European interchanges by President Wilson. His Fourteen Points were left by these treaties like a row of ruined and tattered houses in a bombarded



for ever. It got near to Angora and it staggered and collapsed. From August, 1922, onward there was nothing but retreat and flight from before the Turks. A terrified population of Asiatic Greeks fled with the armies. Nothing was held in Asia. Smyrna was evacuated before the end of September, and nearly a million fugitives of Greek race and language left Asia, never to return.

The vitality of the Turk in this phase was remarkable. He was not only driving back the attacking Greek, but he was, after his age-long tradition, massacring Armenians, and he was driving the French out of Cilicia. Among other startling intimations of modernity, the Turks got rid of the Sultan and adopted a republican form of government. They showed fight in the zone of the Straits and recovered Constantinople. It was clearly a source of strength to them, rather than weakness, that they were cut

village. Some had gone altogether; others were twisted out of recognition. The first attempt to produce a world law had passed away like a burst of laughter in a tavern.

Chief among the fixed obstacles that for a time brought the great project of world unity, the worldwide desire for an organized peace, to nothing, was the complete unpreparedness and unwillingness of that pre-existing league of nations, subjected states and exploited areas, the British Empire, to submit to any dissection and adaptation of its system, or to any control of its naval and aerial armament. A kindred contributory cause was the equal unpreparedness of the American mind for any interference with the ascendancy of the United States in the New World.

Neither of those Great Powers, who were necessarily dominant and leading powers at Paris, had

## THE TREATIES OF 1919-20

properly thought out the implications of a League of Nations in relation to these older arrangements, and so their support of that project had to most European observers a curiously hypocritical air; it was as if they wished to retain and ensure their own vast predominance and security while at the same time restraining any other power from such expansions, annexations, and alliances as might create a rival and competitive imperialism. Their failure to set an example of international confidence destroyed all possibility of international confidence in the other nations represented at Paris.

Even more unfortunate was the refusal of the Americans to assent to the Japanese demand for a recognition of racial equality.

Moreover, the foreign offices of the British, the French, and the Italians were haunted by traditional schemes of aggression entirely incompatible with the new ideas. The French view and the Italian view were far behind even the British and American in the intensity of their national egotism. A League of Nations that is to be of any appreciable value to mankind must supersede imperialisms; it is either a super-imperialism, a liberal world-empire of united states, participant or in tutelage or it is nothing, but few of the people at the Paris Conference had the mental vigour even to assert this obvious consequence of the League proposal.

They wanted to be at the same time bound and free; to ensure peace for ever, but to keep their weapons in their hands. Accordingly, the old annexation projects of the Great Power period were hastily and thinly camouflaged as proposed acts of this poor little birth of April 28th. The newly born and barely animate League was represented to be distributing, with all the reckless munificence of a captive pope, "mandates" to the old imperialisms that, had it been the young Hercules we desired, it would certainly have strangled in its cradle. Britain was to have extensive "mandates" in Mesopotamia and East Africa; France was to have the same in Syria; Italy was to have all her holdings to the west and south-east of Egypt consolidated as mandatory territory.

Clearly, if the weak thing that was being nursed by its Secretary, in its cradle at Geneva, into some semblance of life did presently succumb to the infantile weakness of all institutions born without passion, all these "mandates" would become frank annexations. Moreover, all the Powers fought tooth and nail at the Conference for "strategic" frontiers—the ugliest symptom of all. Why should a state want a strategic frontier unless it contemplates

war? On that plea Italy, for example, insisted upon a subject population of Germans in the southern Tyrol and a subject population of Yugo-Slavs in Dalmatia.

Much graver in the long run than these territorial maladjustments was the imposition of a charge for "reparations" upon Germany far beyond her power of payment, and in contravention of the plain under-

*"SPOTTING" FROM A KITE-BALLOON*



*Observers in a kite-balloon recording particulars of enemy movements.*

standings upon which she had surrendered. She was put in a position of economic serfdom. She was saddled with a liability for impossibly immense periodic repayments, she was disarmed, and her inevitable default would leave her open to practically any aggression on the part of her creditors. The full potentialities of this arrangement only became apparent a year or so later. Then, German payments failed, and in January, 1923, the French marched into the Ruhr Valley, and remained there until August, 1925, working the mines as well as they could, administering the railways, and keeping open

---

## THE OUTLINE OF HISTORY

---

the resentful sores of the Germans by a hundred petty inevitable tyrannies and acts of violence.

We will not enter here into any detailed account of certain further consequences of the haste and assurance at Versailles—how President Wilson gave way to the Japanese and consented to their replacing the Germans at Kiau Chau, which is Chinese property; how the almost purely German city of Danzig was practically, if not legally, annexed to Poland; and how the Powers disputed over the claim of the Italian imperialists, a claim strengthened by these instances, to seize the Yugo-Slav port of Fiume and deprive the Yugo-Slavs of a good Adriatic outlet. Italian volunteers under the rhetorical writer D'Annunzio occupied this city and sustained a rebel republic there, until it was finally annexed to Italy in January, 1921.

Nor will we do more than note the complex arrangements and justifications that put the French in possession of the Saar valley, which is German territory, or the entirely iniquitous breach of the right of "self-determination" which practically forbade German Austria to unite—as it is natural and proper that she should unite—with the rest of Germany.

There was little recognition of the enormous economic strains and wastage the multiplication of frontiers and the almost complete rearrangement of the central European frontiers were bound to produce. As Mr. Frank Vanderlip has written:<sup>1</sup> "Application of the principle of self-determination as carried out by these Treaties was a most dangerous experiment. Its result has proven to be one of the greatest curses that has fallen upon Europe. That does not mean that self-determination was wrong. But it is now perfectly clear that it was an error to permit self-determination to create a number of new States, each believing itself to be supremely sovereign, without at the same time controlling the relations of these States to each other. That was a calamity as great as war itself. It was within the power of the treaty-makers of Paris to have so federated these States that the economic impossibilities arising from this unrestrained self-determination would not have been so certain."

### § 5.

#### *Bolshevism in Russia*

We have already noted the two Russian revolutions of 1917. The time has now come for us to deal more fully with the extraordinary change of orientation that appeared in Russia at that time. It was nothing less than a collapse of the modern western civilization so far as Russia was concerned. But it was far more than a socialist experiment that had taken hold of the Russian people. It had an air, a deceitful air, of being a final and conclusive trying out of the Western socialist idea in practice. It did, in fact, demonstrate those insufficiencies of socialist theory to which we have already drawn attention, and particularly did it demonstrate the sterility of the Marxist school of socialism. It

proved again the soundness of the principle that *a revolution can create nothing that has not been fully discussed, planned, thought out, and explained beforehand*. Otherwise a revolution merely destroys a government, a dynasty, an organization, as the case may be. A revolution is an excretory operation, not a creative one.

We have given an account of the growth of socialist ideas in the latter half of the nineteenth century, and of the large part played in that development by the "class war" ideas of Karl Marx. These ideas flattered the pride and stimulated the ambition of the more energetic and discontented personalities in all the industrial regions of the world. Marxism became the creed of the restless industrial worker everywhere. But since there is no great appeal in the socialist formula to the peasant, who owns or wants to own the land he cultivates, and since the great town communities of Western Europe and America are middle-class rather than industrial in their mentality, the Marxists soon came to see that the social and economic revolution they contemplated could not wait for parliamentary methods and majority votes, it would have in the first place to be the work of a minority, a minority of industrial workers, who would seize power, establish communist institutions, and so train the rest of the world to the happiness of the millennium that would ensue. This phase of minority rule which was to bring about the millennium was called in the Marxist phraseology the "dictatorship of the proletariat."

Everywhere, with an intense propagandist energy, unpaid fanatical men spent their lives and energies in spreading this idea. In the opening decade of the twentieth century there were perhaps a million or more men in the world convinced that, if this vaguely conceived "dictatorship of the proletariat" could be brought about, a new and better social order would follow almost automatically upon its establishment. How illusory that idea was we have already pointed out in our discussion of Socialism.

The Marxists had no clear and settled plans either for the payment of the worker, or for public discussion, or for economic administration, when "capitalism" was destroyed. All these things had been provided for in what was, no doubt, a very empirical and unjust fashion, but which was nevertheless a working fashion, in the individualist capitalist system. The Marxists had never worked out an alternative method of doing these things, and did not seem to be aware that an alternative method was needed. They said in effect to the workers: "Give us power, and everything shall be done." And Russia, tortured, wasted, and betrayed by the Allies she had served so well, gave herself over, in despair, to the "dictatorship of the proletariat."

The Communist party in Russia has never claimed more than 800,000 adherents, and it has, in truth, probably never exceeded a quarter of a million members. But this comparatively little organization, because it was resolute and devoted, and because there was nothing else honest or resolute or competent enough in the whole of that disorganized

<sup>1</sup> *What Next in Europe*, by Frank A. Vanderlip; 1922.

---

## BOLSHEVISM IN RUSSIA

---

country to stand against it, was able to establish itself in Petersburg, Moscow, and most of the towns of Russia, to secure the adhesion of the sailors of the fleet (who killed most of their officers and occupied the fortresses of Sevastopol and Kronstadt), and to become *de facto* rulers of Russia.

There was a phase of Terroristic government. The Bolsheviks claim that it was inevitable that at first they should rule by terror. The social disorganization of the country was extreme. Over large areas the peasants had risen against the landowners, and there was a cutting up of the estates and château burning going on very like the parallel process of the first French revolution. There were many abominable atrocities. The peasants took over

murdered men lay neglected in the streets for days together.

This we have to remember was the state of affairs when the Bolsheviks came into power; it was not brought about by their usurpation. For a time in their attempts to restore order anyone found bearing arms was shot. Thousands of men were seized and shot, and it is doubtful if Moscow could have been restored to even a semblance of order without some such violence. The debacle of Tsarist Russia was so complete that the very framework and habit of public order had gone. "They had to shoot," President Masaryk once told the writer. And then he added, "They went on shooting—unreasonably, cruelly."

In the spring of 1918 the Bolsheviks had secured a control of the large towns, the railways and the shipping of most of Russia. A Constituent Assembly had been dissolved and dispersed in January, the Bolsheviks could not work with it; it was too divided in its aims and counsels, they allege, for vigorous action; and in March peace, a very submissive peace, with Germany was signed at Brest-Litovsk.

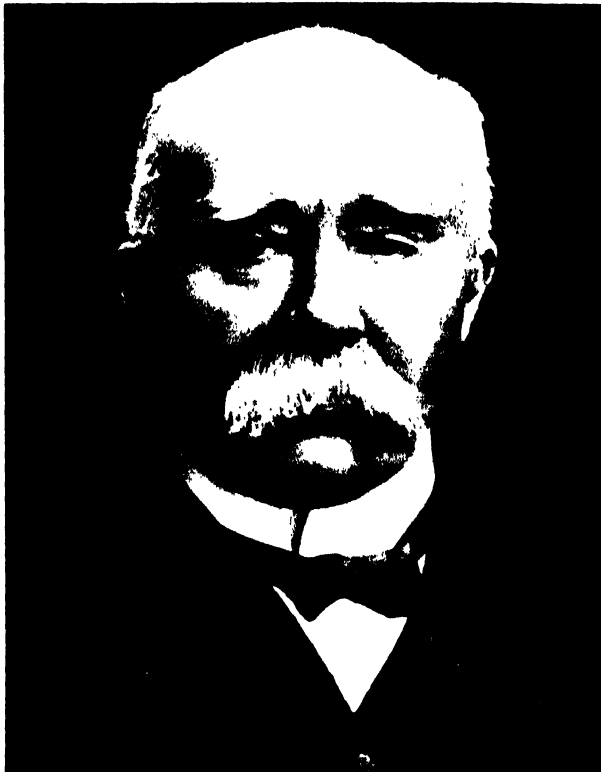
At the head of the Bolshevik dictatorship, which now set itself to govern Russia, was Lenin, a very energetic and nimble-witted man who had spent most of his life in exile in London and Geneva, engaged in political speculations and the obscure politics of the Russian Marxist organizations. He was a quite honest doctrinaire, simple living and indefatigable with no experience whatever of practical administration. Associated with him was Trotsky, an exile from New York, who was presently to develop considerable practical military ability. Radek, Lunarcharsky, Zinoviev, Zorin, Kamenev, Krassin, were other conspicuous members of the small group which now set itself to reorganize Russia and steer it straight out of the disastrous position to which the war had brought it, to a communist millennium.

At first the ambition of the Bolshevik leaders went far beyond Russia. Russia was not a big enough task for them. They proclaimed the social revolution throughout the world, and called on the workers everywhere to unite, overthrow the capitalist system, and so bring about the planless, shapeless, Marxist millennium. But this procedure naturally brought them into conflict with all other existing governments. It added to their task of establishing communism in Russia the task of maintaining her against a series of counter-attacks to which this denunciation of foreign governments exposed her.

In two or three years the failure of the Bolsheviks so far as the establishment of a working communism went, and their demonstration of the uncreative barrenness of the Marxist doctrine, was complete. They did not get Russia to her feet again. They were quite unable to get the shattered Russian industries going. Most of their leaders were of the writing, talking type, without any managerial experience.

At the outset of their rule their narrow class-hatred inspired them to destroy most of what remained in Russia of the class of works-managers, technical experts, foremen, and the like. They had

GEORGES CLEMENCEAU



*Georges Benjamin Clemenceau, Prime Minister of France during the closing years of the Great War.*

the land and divided it up among themselves, being in entire ignorance of the teachings of Karl Marx in that matter. At the same time hundreds of thousands of soldiers with arms in their hands were wandering back from the war zone to their homes. The Tsarist government had conscripted over eight million men altogether—far more men than it could ever equip or handle at the front—it had torn them up by the roots from their own villages, and great multitudes of these conscripts were now practically brigands living upon the countryside. Moscow in October and November, 1917, swarmed with such men. They banded themselves together, they went into houses and looted and raped, no one interfering. Law and administration had vanished. Robbed and

---

## THE OUTLINE OF HISTORY

---

### THE PEACE CONFERENCE AT VERSAILLES



*The representatives of Great Britain and the allied nations assembled at the Peace Conference, held at Versailles in 1919, to frame the various peace treaties to be presented to the enemy countries.*

no systematic knowledge—and the conceit of the Marxist doctrinaires prompted them to despise any knowledge they did not possess—of the psychology of the worker at work. They had not even the practical working knowledge of the old capitalist they despised. All they knew about that sort of thing was the psychology of the worker in a mass meeting. They tried to run Russia by exhortation, and neither the worker when he returned to the factory nor the peasant when he got back to his plough responded with any practical results. Transport and mechanical production in the towns fell steadily into dislocation and decay, and the peasant produced for his own needs and hid his surplus.

When the writer visited Petersburg in 1920 he beheld an astonishing spectacle of desolation. It was the first time a modern city had collapsed in this fashion. Nothing had been repaired for four years. There were great holes in the streets where the surface had fallen into the broken drains; lamp-posts lay as they had fallen; not a shop was open, and most were boarded up over their broken windows. The scanty drift of people in the streets wore shabby

and incongruous clothing, for there were no new clothes in Russia, no new boots. Many people wore bast wrappings on their feet. People, city, everything were shabby and threadbare. Even the Bolshevik commissars had scrubby chins, for razors and such-like things were neither being made nor imported. The death-rate was enormous, and the population of this doomed city was falling by the hundred thousand every year.

There are many reasons for believing that even in 1918 and 1919 the Bolshevik dictatorship would have recognized the error of its ways and begun to adapt itself to the unanticipated factors in the situation in which it found itself. They were narrow and doctrinaire, but many of them were men of imagination and intellectual flexibility, and there can be no disputing that, in all the evil they did, they were honest in intention and devoted in method. Left to themselves they might have worked out an experiment of very great value to mankind. They would have been forced to link their system on to the slowly evolved tradition of the monetary system, and to come to dealings with the

## BOLSHEVISM IN RUSSIA

incurable individualism of the peasant cultivator. But they were not left to themselves. From the outset of their career they raised a frenzy of opposition in Western Europe and America. None of the tolerance that had been shown the almost equally incapable and disastrous regime of the Tsar was shown to the Marxist adventurers. They were universally boycotted, and the reactionary governments of France and Great Britain subsidized and assisted every sort of adventurer within and without Russia to assail them.

A Press campaign of incredible malevolence confused the public mind by a stream of fantasies and evil suggestions about the Bolsheviks. They were, it is true, incapable doctrinaire men with a

### PRESIDENT WILSON



*Thomas Woodrow Wilson, President of the United States of America during the Great War.*

bad social and economic theory, muddling along in a shattered country. Among their subordinates were brutish and vile men. Any government in Russia would have had poor material in its administration and feeble powers of control over it. But anti-Bolshevik propaganda represented the Moscow adventurers as an abomination unparalleled in the world's history, and implied that their mere removal would be sufficient to restore happiness and hope to Russia. Something like a crusade against the Bolsheviks was preached, and a vivid reaction in their favour was produced in the minds of liberal thinkers who might otherwise have remained more critical.

As a consequence of this organized hostility, the Bolsheviks in Russia were forced from the very

beginning into an attitude of defence against foreign aggression. The persistent hostility of the Western governments to them strengthened them greatly in Russia. In spite of the internationalist theories of the Marxists, the Bolshevik government in Moscow became a patriotic government defending the government against foreigners, and in particular defending the peasant against the return of the landowner and debt-collector. It was a paradoxical position; communism in Russia created peasant proprietors. And Trotsky, who had been a pacifist, was educated until he became a great general in spite of himself.

But this militarism, and this patriotism which was thus forced upon Lenin's government, this concentration of attention upon the frontiers, forbade any effective reconstruction of police and disciplinary method within, even had the Bolsheviks been capable of such reconstruction. The old inquisitorial and tyrannous Tsarist police was practically continued under the new government. A clumsy and inaccurate detective system with summary powers and bloodthirsty traditions struggled against foreign emissaries from abroad and against sedition, fear, and betrayal within, and incidentally gratified its ugly craving for punishment. In July, 1918, the Tsar and his family—there being some danger of their being rescued by reactionary troops—were massacred at the instance of a minor official. There is no proof whatever that the Bolshevik government was responsible for these murders. In January, 1919, four Grand Dukes, uncles of the Tsar, were executed at Petersburg by the police commission, in flat defiance of Lenin's reprieve.

For five years the Russian people, under this strange and unprecedented rule, maintained its solidarity against every attempt to divide and subjugate it. In August, 1918, British and French forces landed at Archangel; they were withdrawn in September, 1919. The Japanese made strenuous attempts from 1918 onward to establish themselves in eastern Siberia. In 1919 the Russians were fighting not only the British at Archangel and the Japanese, but they had a reactionary force under Admiral Koltchak against them in Siberia, Roumanians in the south with French and Greek contingents, and General Denikin with an army of Russian reactionaries and enormous supplies of British and French war material and the support of the French fleet in the Crimea.

In July Koltchak and Denikin had united and held south-eastern Russia from Odessa to Ufa, and an Esthonian army under General Yudenitch was marching on Petersburg. It seemed as though the end of Bolshevism could be but a question of weeks or days. Yet by the end of the year Yudenitch was routed and forgotten, Koltchak was in full retreat to Siberia, and Denikin to the Black Sea. Denikin and the remnant of his forces were taken off by British and French ships in the early part of 1920, and Koltchak was captured and shot in Siberia.

But Russia was to have no respite. The Poles, incited by the French, opened a new campaign in

## THE OUTLINE OF HISTORY

April, 1920, and a fresh reactionary raider, General Wrangel, resumed the task of Denikin in invading and devastating his own country. The Poles, after being driven back upon Warsaw, recovered, with French assistance and supplies, and made a victorious advance into Russian territory; and a treaty, much to the territorial advantage of Poland, was made at Riga in October, 1920. Wrangel, after destroying the crops and food over great areas, suffered the fate of Denikin, and retired upon the hospitality of the Western powers at the end of the year. In March, 1921, the Bolsheviki government had to suppress, and did suppress, an insurrection of the sailors in Kronstadt, "the Pretorian Guard of Bolshevism."

Throughout 1920 the fantastic and irrational hostility to the Bolsheviki in Western Europe and America was slowly giving way to saner conceptions of the situation. There were many difficulties in the way of "recognizing" the Bolsheviki government fully and completely, difficulties largely due to the unreason that also prevailed on the Bolsheviki side, but by the end of 1920 a sort of uncivil peace existed between Russia and most of the rest of the world, and American, British, and French inquirers were able to go in and out of the country. Early in 1921 both Britain and Italy made Trade Agreements with Russia; Russian representatives in the form of "Trade Delegations" reopened communications between that outcast land and the rest of the world.

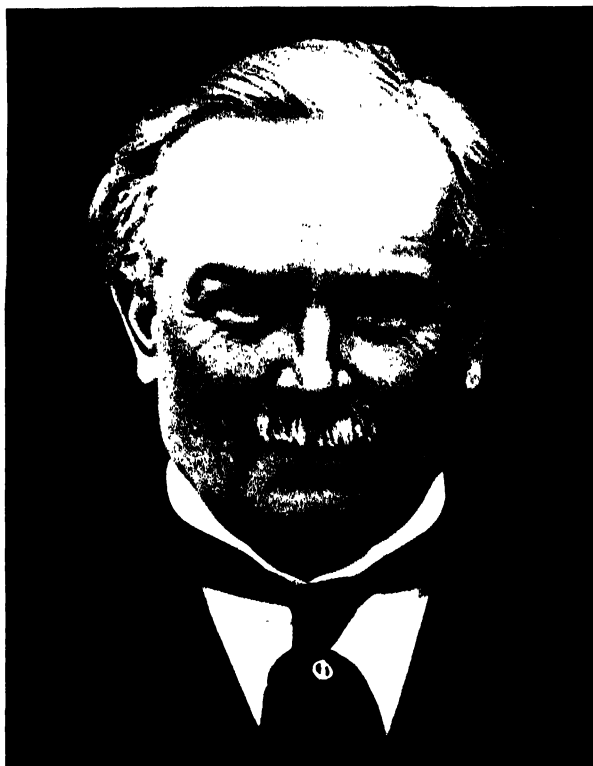
But now a new and still more frightful disaster was preparing for this most tragic people. In 1921 there was an unusual drought. The attentive reader of this history will have noted already what a precarious and fluctuating thing is the climate of the great land areas about the Caspian Sea. Naturally these are nomadic lands; it is doubtful if they will ever be safe for a large agricultural population. Now, with the drought, the crops over vast areas of south-eastern Russia failed absolutely, and the most terrible famine in the whole recorded history of our race ensued. Millions perished. Multitudes, whole villages, and townships sat down in their homes to die, and died. Many ate hay and earth and indescribable filth. Men dug in the graveyards and became cannibals. Great areas were depopulated.

Yet there was corn to burn not only in America

but even in the Ukraine and Roumania and Hungary. But the communications of this country had been hopelessly shattered by the operations of Kolchak, Denikin, and Wrangel, and the Bolsheviki government had neither the resources nor the ability to cope with this monstrous disaster. An American commission and a commission under Dr. Nansen, the great Arctic explorer, organized relief with the assent and assistance of the government, and fairly generous American supplies were poured into the country. But the chief European governments, their people being misled by the anti-Bolsheviki propaganda of the European Press, responded grudgingly or not

at all to the extreme appeal of the situation. The British government, which had spent a hundred millions in illegitimate military operations against her former ally, smirched the good name of Britain in the world by refusing any contribution to the work of relief. So little, as yet, had the lesson of human solidarity that the Great War should have taught mankind been learnt.

While the hapless multitudes perished in Russia, corn wasted in the granaries a few hundred miles away, and in Western Europe ships lay up for want of freight, steel works where rails and engines could have been made stood idle, and millions of workmen were unemployed because, said the business men, "there was nothing for them to do." And thousands of square miles of south-eastern Russia became a desert of abandoned fields and of towns



*Mr. Lloyd George, the British Prime Minister during the later years of the Great War.*

and villages of the dead.

Yet amidst this desolation the Bolsheviki government remained. And gradually the necessity of recognizing and dealing with this strange new sort of state, however uncongenial it might be, was borne in upon the European mind. To this day the Western world still wrestles with that necessity. At the time of writing, the problem of correlating a capitalist system with a communist system upon one planet, from which the separations of great distances are vanishing, remains largely unsolved.

Bolsheviki propaganda, turning away from the hostile West, shows itself increasingly disposed to appeal to the masses of indigent population in India and China. There have always been two sides to the Bolsheviki, a side of "Westernizers" who want to use science, machinery and big productive organ-



THE LEAGUE OF NATIONS



*A meeting of the League of Nations Assembly at Geneva. M. Herriot is speaking.*

## THE OUTLINE OF HISTORY

ization, of whom Lenin and Trotsky are typical, and a side of "Easternizers," whose disposition is militant and primitive and mystical, of whom Zinoviev is the chief. The policies of the British and French governments have been turning the Bolshevik government steadily eastward. Under the influence of its example, the world of Islam seems to be resuming its long-arrested development. More and more does the attitude of the Bolshevik regime towards the Atlantic civilizations, which have dominated the world for two and a half centuries, assimilate to that of Islam. Both become implacable and obstructive. The Western powers, divided among themselves by bitter rivalries and conflicting interests, encounter also a steadily increasing resistance to their methods and exploitations in Russia, Turkey, north Africa and all Asia. This gathering resistance, and the waning energy of the thrust against it, give the true measure of the catastrophe of 1914-1918. The days of Western European world-predominance seem to be drawing to their close.

In 1924 Lenin died. His death made no great change in the methods and traditions of the Bolshevik government. For a time the "Easternizers" under Zinoviev seemed likely to dominate Russia's future, but now the balance is turning against them.

### § 6.

#### *A Forecast of the "Next War"*

The failure to produce a more satisfactory world settlement in 1919-20 was, we have suggested, a symptom of an almost universal intellectual and moral lassitude resulting from the overstrain of the Great War. A lack of fresh initiative is characteristic of a fatigue phase; everyone, for sheer inability to change, drifts on for a time along the lines of mental habit and precedent.

Nothing could be more illustrative of this fatigue inertia than the expressed ideas of military men at this time. It is interesting to give here the briefest summary of a lecture that was delivered to a gathering of field-m Marshals, generals, major-generals, and the like by Major-General Sir Louis Jackson at the Royal United Service Institution in London one day in December, 1919. Lord Peel, the British Under-Secretary for War, presided, and the reader must

picture to himself the not too large and quite dignified room of assembly in that building, and all these fine, grave, soldierly figures quietly intent upon the lecturer's words. He is describing, with a certain subdued enthusiasm, the probable technical developments of military method in the "next war."

Outside, through the evening twilight of Whitehall, flows the London traffic, not quite so abundant as in 1914, but still fairly abundant; the omnibuses all overcrowded because there are now not nearly enough of them, and the clothing of people generally shabbier. Some little way down Whitehall is a temporary erection, the Cenotaph, with its base smothered

with a vast, pathetic heap of decaying wreaths, bunches of flowers, and the like—a cenotaph to commemorate the eight hundred thousand young men of the Empire who have been killed in the recent struggle. A few people are putting fresh flowers and wreaths there. One or two are crying.

The prospect stretches out beyond this gathering into the grey vastness of London, where people are now crowded as they have never been crowded before, whose food is dearer and employment more uncertain than it has ever been. But let not the spectacle be one of unrelieved gloom; Regent Street, Oxford Street, and Bond Street are bright with shoppers and congested with new automobiles, because we must remember that everybody does not lose by a war. Beyond London the country sinks into night, and across the

narrow sea are North France and Belgium devastated, Germany with scores of thousands of her infants dwindling and dying for want of milk, all Austria starving. Half the population of Vienna, it is believed, unless American relief comes quickly, is doomed to die of hardship before the spring. Beyond that bleak twilight stretches the darkness of Russia. There, at least, no rich people are buying anything, and no military men are reading essays on the next war. But in icy Petrograd is little food, little wood, and no coal. All the towns of Russia southward as far as the snow reaches are in a similar plight, and in the Ukraine and to the south a ragged and dingy war drags to its end. Europe is bankrupt, and people's pockets rustle with paper money whose purchasing power dwindles as they walk about with it.

SIGNOR MUSSOLINI



*Signor Benito Mussolini, the Italian President of the Council and Minister of Foreign Affairs.*

---

## A FORECAST OF THE "NEXT WAR"

---

But now we will return to Sir Louis in the well-lit room at the United Service Institution.

He was of opinion that we were on the eve of the most extensive modifications of the art of war known to history. It behoved us, therefore—us being, of course, the British and not the whole of mankind—to get on with our armaments and to keep ahead; a fine opening generalization. "It was necessary to develop new arms. . . . The nation which best did so would have a great advantage in the next war. There were people who were crying aloud for a reduction of armaments—"

(Much scorn and amusement among the military gentlemen at this.)

Sir Louis believed that one of the greatest developments in the art of warfare would be brought about in mechanical transport. The tank he treated with ingratitude. These military gentlemen are ungrateful to an invention which shoved and butted them into a sort of victory almost in spite of themselves. The tank, said Sir Louis, was "a freak. . . . The outstanding feature of the tank," he said, was that it made mechanical transport independent of the roads. Hitherto armies on the march had only been able to spoil the roads; now their transport on caterpillar wheels would advance in open order on a broad front, carrying guns, munitions, supplies, bridging equipment, rafts, and men—and incidentally ploughing up and destroying hedges, ditches, fields, and culti-

vation generally. Armies would wallow across the country, leaving nothing but dust and mud.

So our imaginations are led up to the actual hostilities.

Sir Louis was in favour of gas. For punitive expeditions particularly, gas was to be recommended. And here he startled and disconcerted his hearers by a gleam of something approaching sentimentality. "It *might* be possible," he said, "to come to some agreement that no gas should be used which caused unnecessary suffering." But there his heart spoke rather than his head; it should have been clear to him that if law can so far override warfare as to prohibit any sort of evil device whatever, it can override warfare to the extent of prohibiting it altogether. And where would Sir Louis Jackson and his audience be then? War is war; its only law is the law that the maximum destruction of the forces of the enemy is necessary. To that law in warfare all considerations of humanity and justice are subordinate.

From gas Sir Louis passed to the air. Here he predicted "most important advances. . . . We need not trouble ourselves yet with flying destroyers or flying concrete forts, but in twenty years' time the Air Force Estimates might be the most important part of our preparations for war." He discussed the conversion of commercial flying machines to bombing and reconnaissance uses, and the need for

### A BRITISH TANK



*Tanks were first introduced into warfare by the British on the western front in September, 1916, too late for effective use before the winter, after the disastrous British offensive in July, 1916.*

---

## THE OUTLINE OF HISTORY

---

### AN HYDRAULIC FORGING PRESS



*A bar of red-hot steel being placed in position on a powerful hydraulic forging press. This picture and those that follow are illustrative of the industrial progress of the world in recent times.*

special types of fighting machine in considerable numbers, and always ready. He gave reasons for supposing that the bombers in the next war would not have the same targets near the front of the armies, and would secure better results by going further afield and bombing the centres "where stores are being manufactured and troops trained." As everyone who stayed in London or the east of England in 1917-18 knows, this means the promiscuous bombing of any and every centre of population. But, of course, the bombing of those 'prentice days would be child's play to the bombing of the "next war." There would be countless more aeroplanes, bigger and much nastier bombs. . . .

Sir Louis, proceeding with his sketch, mentioned the "destruction of the greater part of London" as a possible incident in the coming struggle. And so on to the culminating moral, that the highest pay, the utmost importance, the freest expenditure, must be allowed to military gentlemen. "The expense entailed is in the nature of an absolutely necessary insurance." With which his particular audience warmly agreed. And a certain Major-General Stone, a little forgetful of the source of his phrases,<sup>1</sup> said he hoped that this lecture "may be the beginning not

<sup>1</sup> Cp. Psalm cxxxvi.

of trusting in the League of Nations, but in *our own* right hand and *our* stretched-out arm ! "

But we will not go on with the details of this dream. For, indeed, no Utopia was ever so impossible as this forecast of a world in which scarcely anything but very carefully sandbagged and camouflaged G.H.Q. would be reasonably safe, in which countless bombers would bomb the belligerent lands incessantly and great armies with lines of caterpillar transport roll to and fro, churning the fields of the earth into blood-streaked mud.

There is not energy enough and no will whatever left in the world for such things. Generals who cannot foresee tanks cannot be expected to foresee or understand world bankruptcy ; still less are they likely to understand the limits imposed upon military operations by the fluctuating temper of the common man. Apparently these military authorities of the United Service Institution did not even know that warfare aims at the production of states of mind in the enemy, and is sustained by states of mind. The chief neglected factor in the calculations of Sir Louis is the fact that no people whatever will stand such warfare as he contemplates, not even the people on the winning side. For, as northern France, south-eastern Britain, and north Italy now under-



## A MODERN STEEL WORKS



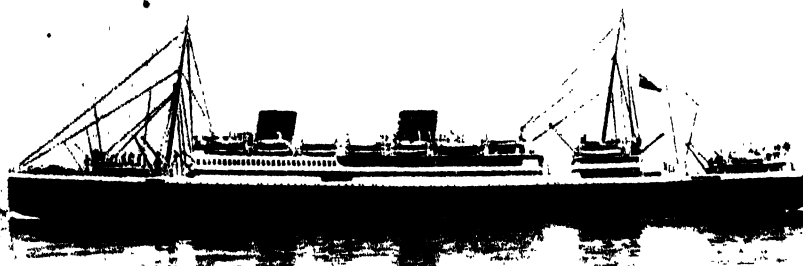
*A modern steel works, to exemplify the continually increasing power of man over large masses of metal.*

## THE INFLEXIBILITIES OF BRITISH IMPERIALISM

stand, the victor in the "next war" may be bombed and starved almost as badly as the loser.

The Great War of 1914-18 was, indeed, manifestly the culmination of the military energy of the Western populations, and they fought and fought well because

### A MOTOR LINER



*The Royal Mail Steam Packet Company's passenger motor liner Asturias*

they believed they were fighting "the war to end war." They were. German imperialism, with its organized grip upon education and its close alliance with an aggressive commercialism, was beaten and finished. The militarism and imperialism of Britain and France and Italy are by comparison feeble, disorganized and disorganizing survivals. They are things "left over" by the Great War. They have no persuasive power. They go on—for sheer want of wits to leave off. One may doubt if any European government will ever again get the same proportion of its people into the ranks and into its munition works as the governments of 1914-18 did. Such war as still lies ahead of mankind is almost certainly a more disorderly but less intensive war. The alterations in the conditions of warfare are already much profounder than such authorities as Sir Louis Jackson suspect. The Great War lies behind us.

### § 7.

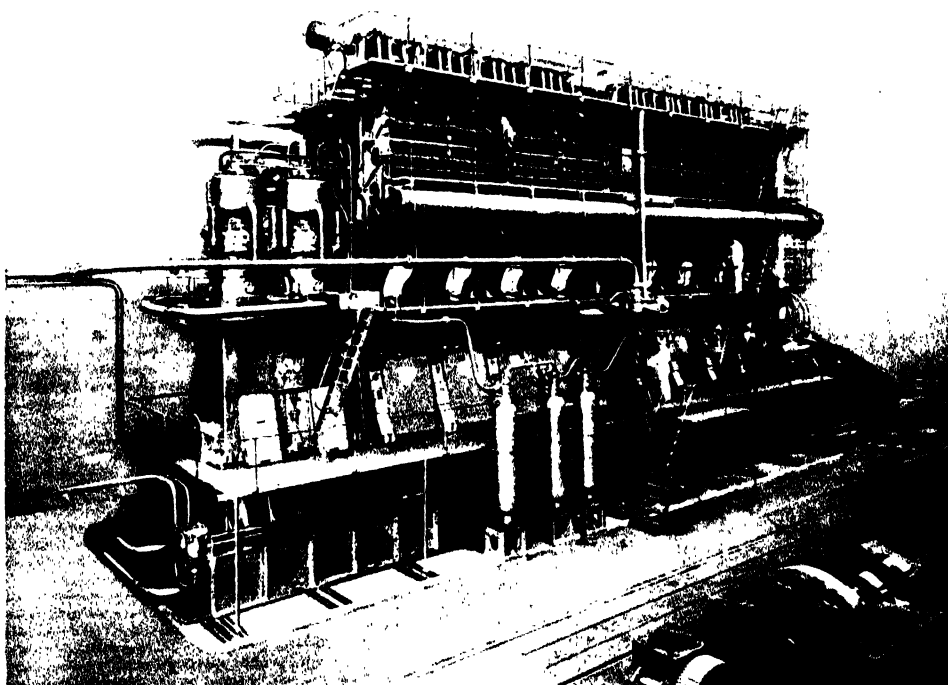
#### *The Inflexibilities of British Imperialism and the Separation of Ireland*

That Major-General Stone of the "stretched-out arm," who exposed his mind at the gathering of military experts in Whitehall in 1919, is a very

convenient figure for the purposes of this history. His luckless misquotation and his contempt for the untried League of Nations serve to illustrate just that prevalent want of intelligence and just that truculent spirit in the influential class of the British people which seemed at that time to be hurrying the great fabric of the British Empire on towards irreparable dishonour and disintegration. For, as the reader will remember, it was the strong hand and the stretched out arm of the God of Righteousness of which the Psalmist was speaking (Psalm cxxxvi)—a limb of an altogether different quality from that of Major-General Stone.

The British Empire emerged from the Great War very severely strained physically and morally. The cream of the younger generation was dead, or weakened by wounds and the distortions of military subjugation. Her routines of government and her habits of freedom had been greatly disorgan-

### A MOTOR LINER ENGINE



*One of the two powerful motor engines which propel the Asturias, built by Messrs. Harland and Wolff, Ltd. The two engines together develop 20,000 indicated horse-power.*

ized by the emergency legislation necessary in the struggle, and her Press had been badly disordered by its devotion to propaganda. The news of things foreign had deteriorated notably. The general public was not only badly informed upon its imperial responsibilities but too preoccupied by business cataclysms to attend to them. It was a time

---

## THE OUTLINE OF HISTORY

---

of opportunity for the foolish and self-important official, and everywhere he made the most of his opportunities.

Everywhere throughout the empire, except in those portions that were already self-governing, there was a parallel process at work—an almost systematic exasperation of the subject populations by restraints, unreasonable regulations, slights, arbitrary arrests, and such-like interferences with liberty. Everywhere the military and the official class were out of hand. Everywhere the old Tory element seems to have been bent upon provoking an explosion.

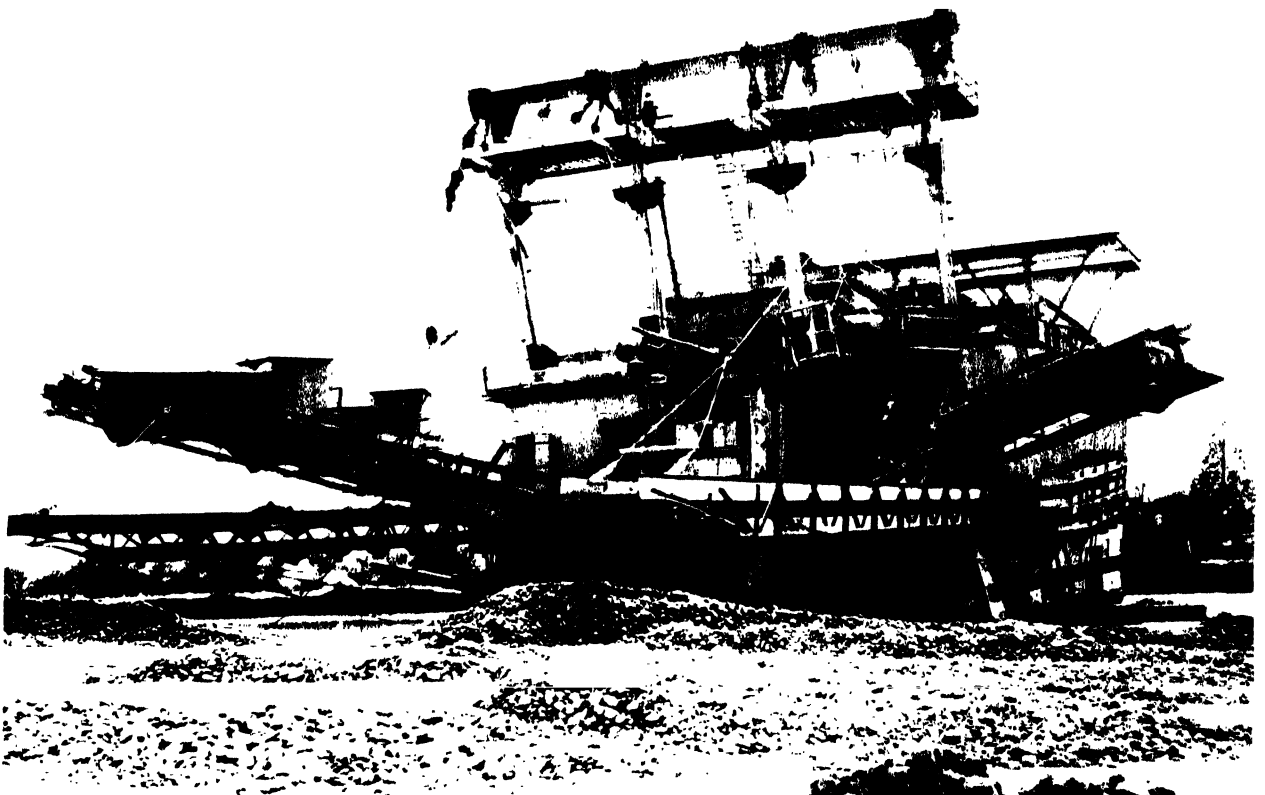
This was equally true of India and Egypt and Ireland. In these years of neglect and weakened central control a policy of repression, broken promises to the native, and of illusory reforms to still the uneasy conscience at home, stirred even the pacific Indian population to something close upon rebellion. Warnings and remonstrances went for a time unheeded. The clumsy recruiting methods of the administration of the Punjab had changed this part of India from one of the most loyal to one of the most unsettled of Indian provinces. There was rioting and attacks on Europeans, and a sort of official Terror culminated in the massacre of Amritsar (April, 1919), when a large crowd, for the most part unarmed, was fired upon and 379 people killed and over a thousand injured. The news of this outrage did not reach the conscience

of the British public at home until the publication of the Hunter Report, late in 1919. Then for a time the better elements in English life asserted themselves. A regime of conciliation under Lord Reading as Viceroy was, however, thwarted and falsified by the reactionary elements in the government. In 1922 Mr. Ghandi, a saint-like preacher of passive resistance, was sentenced to six years' incarceration, and so made into a martyr.

A similar conflict went on in Egypt. A disposition to conciliation was crippled and thwarted by the pervading impulse to suppress and bully. But the most tragic and pitiful story in all this melancholy record of British inadequacy in a time of magnificent opportunities is the story of the widening breach between the Irish and the English peoples.

In the days of those great and generous Irish statesmen, the brothers Redmond, it had still seemed possible for the two islands to live side by side, co-operating freely and willingly in a state of friendly and equal unity, sharing the imperial responsibilities of Britain and facing the world together. Their close proximity demands so close a bond. The prosperity of Ireland and England is like the prosperity of the Siamese Twins, whose bodies were linked arterially. Past wrongs and religious conflicts should not be sufficient to prevent an intelligent and wholesome co-operation. But it was not past wrongs, but present wrongs, which drove Ireland towards

### A GOLD DREDGER

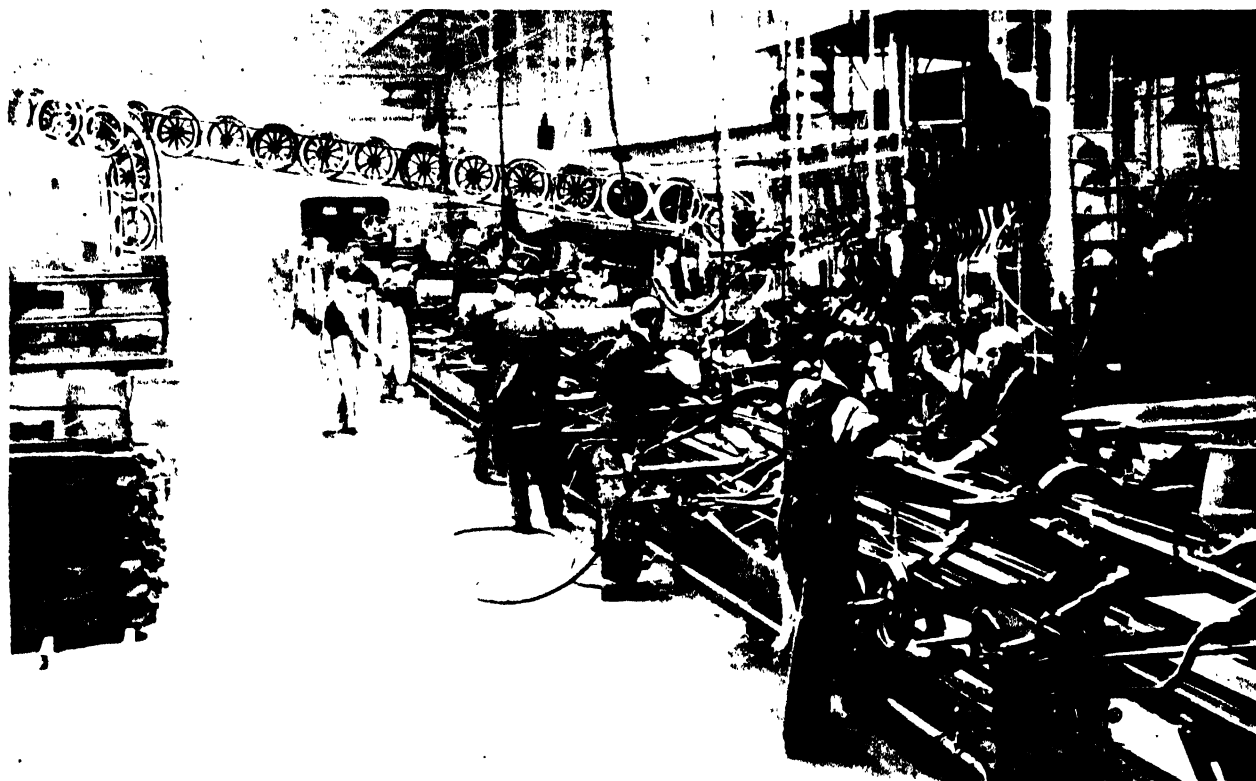


*A dredger removing gold-bearing earth from the bed of a river.*



## THE SEPARATION OF IRELAND

### ASSEMBLING MOTOR-CAR PARTS



*The assembling shop in one of the Ford motor-car factories.*

separation. We have told already how Sir Edward Carson, that evil genius of the British peoples, first introduced arms into Ireland and set going a horrible process of violence and reprisal in the land; how at the outset of the war Ireland was cheated of her Home Rule, and how the British Government, of which Mr. Asquith was the head, blindly or deliberately insulted Ireland by including this man of blood and sedition in the Coalition Government. We have told, too, how the Dublin rebellion was suppressed and punished, and how Ireland was further embittered. The results are plain upon the page of history.

In 1914 Ireland came into the Great War as freely and gallantly as England. It was still an orderly and civilized country. By the end of that struggle Ireland was a rebel country forcibly held. Extreme imperialism had produced its reaction in an extreme nationalism. Ireland was now set upon becoming a republic entirely independent of Great Britain.

A new Home Rule Bill passed the British parliament in 1920. It established two separate parliaments, one in Ulster and one in the rest of Ireland, but with arrangements for their co-operation and possible fusion. It was by the standard of previous Home Rule Bills a generous measure. But the Irish would have none of it. The Sinn Feiners who had been elected to the parliament of 1919 would not even appear at Westminster to discuss it. And meanwhile methods of insurrection and exasperation on the one hand and a policy of repression on the other were making the whole country a field of guerrilla warfare.

The insurgents raided, ambushed, assassinated, and at length fought little pitched battles with small detachments of troops. The English troops, well-behaved at first, were presently tempted and encouraged to embark upon "reprisals." A special auxiliary police, the "Black and Tans," was organized, and distinguished itself by its rough-handed methods.

There was a steady crescendo of outrages. Every murder led to fresh murders on one side or the other. If a soldier or a Black and Tan was killed then someone on the other side was killed, who might or might not have been privy to the initial killing. Each side in this feud sought to outdo the other in ruthlessness. At last no one was safe in his home and his bed. In the night men of one faction or the other might come knocking at the door with some real or fancied accusation. Men were shot at their own doors; presently whole families were massacred. In December, 1920, in revenge for the ambushing of a party of eleven military cadets near Cork, the military broke out, killing and looting, so that property to the value of £3,000,000 was destroyed. In such an atmosphere robbing and brigandage flourished.

The Home Rule Bill became law in 1921, creating two Irish parliaments, one for the north and one for the south. The northern parliament was duly elected, and opened by the King in state on May 22, 1921. The southern Irish would have nothing to do with the southern parliament, and it never assembled. Instead there met in Dublin a self-constituted body,

---

## THE OUTLINE OF HISTORY

---

the Dail Eireann, professing to be the parliament of independent Ireland, and electing as its president a Mr. De Valera, who had been its chief creator.

The King, in opening the northern parliament, had made an extremely conciliatory speech. Mr. Lloyd George, seizing upon this, invited Mr. De Valera and Sir James Craig to a conference upon Irish affairs in London, a truce to violence was called, a truce that was kept as well as the already disorganized state of the country permitted, and on October 11th, 1921, a conference opened in London in which Mr. De Valera and his chosen colleagues from the Dail Eireann, practically in the character of men who have conducted an armed insurrection to a successful issue, treated with the representatives of the British Government upon the future status of Ireland.

This was a thing almost as agreeable to thoughtful Englishmen as it would have been to an American in 1863 to have seen Jefferson Davis treating with Abraham Lincoln in Washington upon the future status of the cotton states. For the complete separation of Ireland from Britain promises to be not a merely inconvenient thing, but a very dangerous and, it may be, a disastrous thing, for both countries. But this practical admission of defeat was a pill which the Englishman had allowed his chosen friends the Carsonites to make up for him, and he had to swallow it with as good a grace as possible. The spectacle in Whitehall in October, 1921, during the Downing Street conference was a very curious one. There was a great and defiant display of Irish flags and Irish national symbols, and the behaviour of the London crowd was not simply tolerant but friendly and sympathetic.

After much wrangling, a settlement was finally worked out and confirmed both by the British parliament and— with resistance and reluctance by Dail Eireann. Subject to a final allegiance to the British crown and certain naval and aerial restrictions, all Ireland, with the exception of Protestant Ulster under the northern parliament, became an independent state, the Irish Free State. This was a great triumph of reasonableness and the desire for peace. It conceded a practical freedom; it reserved a formal union. But it was threatened on either side.

Mr. De Valera objected because it divided Ireland and was not sufficiently humiliating for Great Britain, and he incited his followers to revolt against the new Free State. Sir Edward Carson, now a judge and Lord Carson, also did his best, in spite of the decorum customary to judges, to keep alive the spirit of violence and bloodshed in Ulster. So that it was with difficulty and to the tune of nocturnal shots and screams that the Irish Free State struggled into being. The country was full of young men who had learnt no trade but guerrilla warfare, habits of disorder and violence had taken a deep hold upon the population, and a civil war between the Republicans under De Valera and the Free State army ensued.

Such briefly was the story of the practical separation of Ireland from England. Unless there is some great change in the methods of the British Empire

with its subject populations, it seems to be likely to prove only the first of still greater disintegrative strains. To British and American people alike this must be a source of profound anxiety and regret.

At one time it had seemed as though the British Empire was to be the foster-mother of a great and exemplary confederation of free nations, either speaking English or using English as a *lingua franca*, and developing one great tradition of open speech, plain dealing, and justice throughout the world. At one time it had seemed that this great network, strengthened by a deepening understanding and a closer and closer co-operation with the United States of America, might play a leading part in binding all the world together into a still greater unity. Such dreams the writer himself has entertained. But the historian must needs set down his facts—and these that are related here march but ill with such dreams.

The education of the British ruling classes does not seem to be wide enough and sound enough for their opportunities. The Englishmen concerned are not big enough and not gentlemen enough for the responsibilities they have undertaken. The world cannot wait for the British to lead it. The English-speaking peoples have failed to develop the educational organization and moral greatness that would justify a claim to the leadership of mankind, and opportunity mocks and hurries past them. Races and peoples that were once the willing pupils of Western civilization, now experiment and think for themselves upon their own lines. The front of progress widens, and those who were once the leaders must now be content to march with the others.

### § 8.

#### *The Confusion of China*

We have already noted the downfall of the Manchu dominion over China in 1911. This marks the realization by the Chinese intelligence of the outworn nature of its ancient imperial system. The old garment was cast aside. But there was no new garment ready to wear. The great mass of the population went on as it had gone on through century after century, industrious, illiterate, prolific, poor, peaceful and conservative, and overhead the educated minority struggled to discover efficient new forms to replace the supreme government that had grown threadbare and vanished away.

In the south a waning republicanism spread under the leadership of Dr. Sun Yat Sen, and the new government set up in Peking was republican and parliamentary in form. The reality of power rested with those who had control of the armed forces of the country, and it seemed probable for a time that a new dynasty would be set up under a great statesman and official, Yuan Shih-K'ai. The monarchy was, indeed, actually restored in 1915, but it vanished again the next year. The Japanese took a diplomatic part in the inevitable dissensions among the Chinese; they supported first this party and then that, in a general policy of preventing the consolidation of a renescent China.

---

## THE CONFUSION OF CHINA

---

### AN ELECTRICAL MACHINERY WORKSHOP



*A machine shop in the General Electric Company's works, showing lathes, cutting and turning machines, and other appliances*

In a belated and ineffective way China joined the Allies against Germany in 1917, in the hope of securing a status that would avail it against the inimical pressure of Japan.

From the death of Yuan Shih-K'ai onward the history of China becomes increasingly confused. A number of military leaders sprang up and seized large areas and struggled against each other for the supreme power. Rival Chinese governments sent their representatives to Europe. The United States, Japan and the chief European powers conducted complicated intrigues, supporting this man or that. Meanwhile, the general life continued along time-honoured lines, and there were considerable developments of factory production and banking. Education was modernized, and experiments were made in the simplification of the script. There is something profoundly stirring to the historical imagination in the spectacle of this vast population dissolving the ancient bonds of its administrative fabric and seeking blindly and gropingly for the new possibilities of social organization and collective power.

China had been condemned after the Boxer troubles to pay heavy indemnities to the various powers whose subjects had suffered in these risings. The Americans, with great wisdom, had remitted the

payments due to them on condition that they were earmarked for education, and a considerable number of Chinese students were sent to American colleges as the first-fruits of this generous idea. The French were more inclined towards banking and railway enterprise. The British and Japanese assigned their share vaguely between educational, sanitary, relief and economically beneficial works. The Americans seem likely to become the spiritual fathers of a new China, unless the Bolshevik propaganda qualifies or replaces their influence.

In the spring of 1925 the smouldering resentment of educated and patriotic Chinese against the British was brought to a head by the folly of a British police official at Shanghai, who caused his men to open fire upon a demonstration which was parading the foreign quarter because of the killing of a Chinese worker in a Japanese factory in that town. The habit of shooting at crowds may in the end destroy the British Empire altogether. It produced a wave of indignation all through China and in Chinamen of every class. An anti-European and anti-Japanese movement of unexampled extent and solidarity ensued.

Here, again, the material and intellectual ascendancy of Britain and Western Europe seems to be waning, and the awakening indigenous populations

---

## THE OUTLINE OF HISTORY

---

display an initiative that seemed altogether beyond their possibilities during the nineteenth century. The first phase is, no doubt, a phase of disorder and conflict, but through these struggles, and only through these struggles, does it seem possible for the great populations outside the European area to establish their right to be consulted about the future of our common world, and to participate upon honourable terms in its development. The West will not educate them; the West will merely exploit them. They must not wait for knowledge, they must reach out and take it; they must assert and educate themselves.

### § 9.

#### *The Fermentation of Islam*

The same infiltration of Western ideas of methods and appliances that has liquidated the ancient civilization of China has been at work through the whole of the nearer East with ever increasing force since the Great War. The long, intolerant and fatalistic slumber of Islam seems to be drawing to an end. The Moslem world now uses the newspaper, the telegraph, wireless and modern educational appliances and modern propaganda. We have already given some account of the recovery of the Turk after his defeat, and of the transitory unity of the Arabs. In Persia we remark a parallel stiffening of the resistance of Islam to mere exploitation by the West.

Before the war Persia had been a happy hunting-ground for the obsessions of European diplomacy and a very wretched land for men and women to live in. Russia pressed upon the unfortunate country from the north, Britain from the Persian Gulf; each did what it could to discredit and injure the other; great oil resources had been discovered and the American oil interests pursued devious paths of instigation and support. A parody of Western parliamentary government existed under a Shah, and the reality of power shifted between a number of scrambling feudal chiefs. They raided and murdered one another. The Russians had put in a Cossack brigade nominally to obey the government, but really to control it. The British had created a counter-vailing body, a *gendarmerie* officered by Swedes, which was understood to be international-spirited. These conflicting bodies muddled and murdered in the name of Western order. The Germans intrigued through the Turks to the detriment of both British and French.

The protection, diversion or destruction of oil pipe-lines is the key to the complex strategy of the situation. The Great War was for Persia a story of raids, marches, seizures and adventures by Cossacks, Germans, British and native tribal forces. As the victory swayed between Germany and her antagonists, the Persians, who cared nothing for these European disputes, propitiated or attacked the British. For a time after the war the British were ascendant in Persia, but in 1920 their position began to be seriously threatened by a Bolshevik invasion, which resumed the ancient pressures of the Tsarist system. But gradually something more native and more detached from the conventions of diplomacy asserted

itself. Persian national consciousness was growing, and the prestige of the West was fading. A strong man appeared, Riza Kahn, who seized the government in 1921, retaining the nominal headship of the Shah. He made a treaty with Soviet Russia that established the country upon a footing of greater independence than it had enjoyed for many years. In 1926 he ceased to be dictator and replaced the Shah.

From Persia in the east to the Atlantic coast of Morocco, along the whole line of contact between ancient Christendom and the Muhammadan world, these post-war years display a complex of troubles and conflicts between Islam and the European powers and far more solidarity and unity of purpose, and even, at last, unity of action, is apparent upon the Islamic than the western side. The European powers, blind to their growing danger, continue to intrigue against each other, upon seventeenth and eighteenth century lines. The trade in armament, open or furtive, flourishes. It becomes more and more difficult to retain the loyalty of native levies. The armed, uneasy, disingenuous European, whether British, French, Spanish or Italian, is everywhere scowled upon and plotted against.

In Morocco Spain sustained a wasteful unending war against a gathering insurrection equipped with European and American weapons. There were disasters, retreats and withdrawals, and a certain Abd-el-Krim rose to leadership over the Riffs. Meanwhile the French held Fez and spread and sustained their dominion to the south of the Riff tribes, refraining from any co-operation with the Spanish until in 1925 Abd-el-Krim turned his guns and rifles against them and opened the prospect of a long and dangerous war.

A hundred and twenty thousand men were speedily involved in the struggle on the French side. French checks in Morocco produced a repercussion in the mandatory territories of Syria. The Druses rose against the French and inflicted serious losses. The Arab population became unhelpful and dangerous. The danger to Fez became also a danger to Damascus. To the south, the Wahabite Arabs were able to force the British-protected King of the Hedjaz to a resignation (1923) and exile. They took Mecca and spread their power slowly and surely into the ear-marked territory. In Egypt there was almost incessant trouble, the Egyptians under British rule were like boiling milk beneath a lid. It began to dawn even on the intensely nationalist consciousness of France and Italy that the only possibility of maintaining a European ascendancy over the Moslem world was open and honest co-operation of all the European powers concerned. Slowly these latter were realizing that the days when they could divide and rule in their own spheres of influence and stir up dissension in their neighbours were at an end.

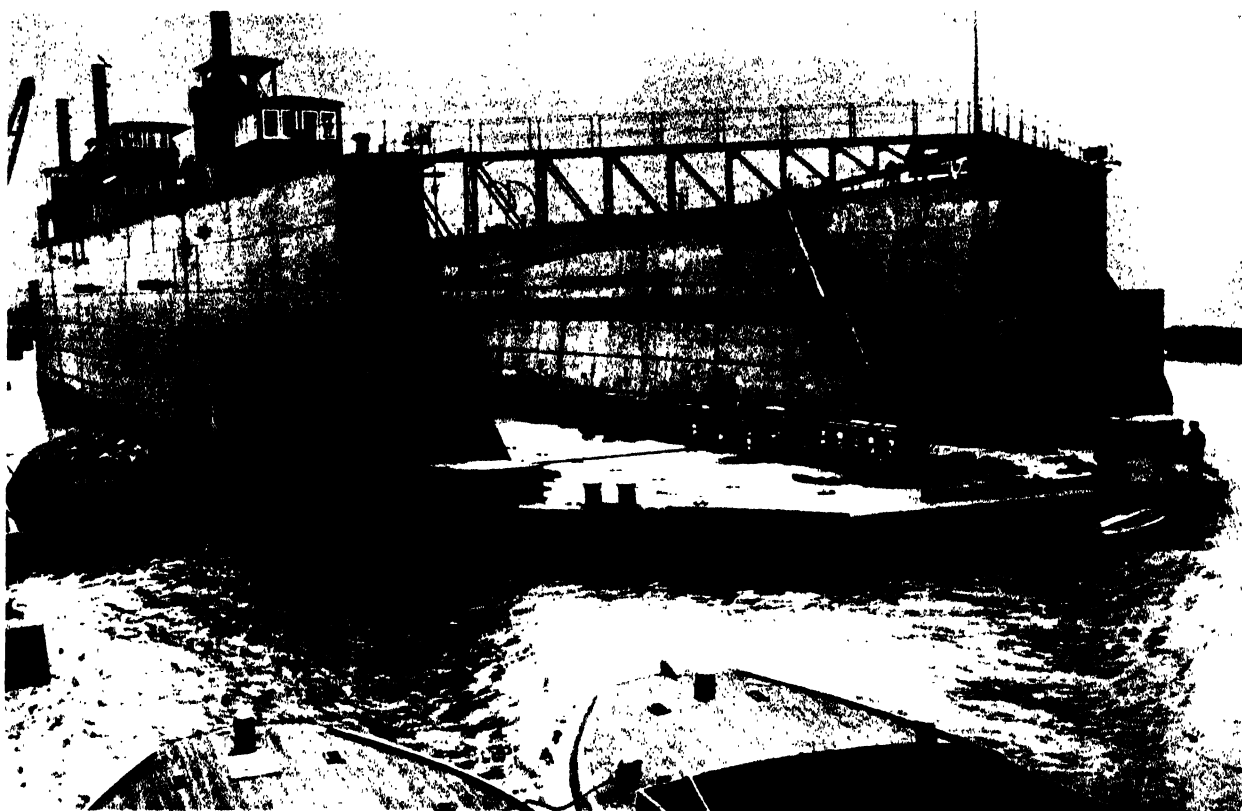
It is this gradual world-wide realization of the practical necessity of unity and unified action that is the most significant feature of this phase in human affairs. The primary condition of freedom and power is freely communicated thought. Islam becomes formidable because it is developing inter-

---

## AMERICA AFTER THE WAR

---

### A FLOATING DRY DOCK AT SOUTHAMPTON



*The Southern Railway's 60,000-ton floating dry dock at Southampton. It covers an area of about 3½ acres, and can accommodate the largest vessels afloat.*

communications and a common consciousness. It is in a phase of renaissance. China, which has always been resentful of foreign interventions, becomes now more and more effectively resentful, because a new education has given it a framework of modern ideas and a better understanding of how to become inconvenient. Indians, Egyptians, Turks and Arabs now discuss European imperialism together—and discover a common attitude towards it. And Europe falls under the financial domination of America and loses its grip on Asia and North Africa, because it fritters away its strength upon internal dissensions.

Europe, could it achieve political and moral unity, might still be the brain and headship of mankind. But outside it, and in self-protective antagonism to it, these other unifications go on, and as they grow strong they will find clearer expression for their view of world affairs. They are still relatively vague, instinctive, primitive, under-developed and incomplete, but they may become at last pillars upon which the coming world state will rest, as important as the great tradition of the European civilizations.

#### § 10.

#### *America After the War*

We have already noted the reaction of the United States of America towards isolation after the Peace Conference held at Versailles. Europe had excited, shocked and alarmed the Americans; they discovered

themselves totally unequal to the complex clamorous problems, the swarm of wasps, intervention had brought about their ears. The level of general education in America varies from state to state; in one or two states it may be as high as it is in Great Britain or Germany, or Norway or Sweden or Switzerland, but on the whole it is below northern European standards. College education is bright, but often superficial. The United States is so large a country that it has absorbed most of the attention of its population. The people of the United States have always been rather disregarding, hitherto, of Spanish America and European affairs. By comparison they have always been alive to the significance of China and the Pacific. But an enormous mass of intellectual work, thought, discussion and diffusion has to be done before English-speaking America can achieve that leadership in world affairs to which its present prosperity and good fortune may be considered to entitle it. Without a positive effort to that end, the United States may sink into a self-complacent security and prosperity that may last for many generations, that may achieve much art and elegance, and leave that great people at the end impotent and temporarily decadent, as China was through the latter half of the nineteenth century.

In the future, as in the past, the meeting-place of the three continents Asia, Africa and Europe seems likely to remain the centre of the stage

## THE OUTLINE OF HISTORY

of human drama, and no people can be of primary significance in that drama whose range of intelligence and action does not reach that far.

In 1921 President Harding, who had been elected in succession to President Wilson in 1920, issued invitations for a Conference at Washington to consider the state of affairs in China and the Pacific, and to discuss the question of disarmament in the world generally. This was not a world conference. Only the Powers more directly interested in Pacific affairs were invited—Britain, France, Italy, Japan, China, Holland, Portugal and Belgium. Neither Russia nor Germany was included, and their absence was made the occasion of much edifying comment. Nor were the Spanish-speaking peoples present in any form. A great Press campaign heralded the gathering, and the delegates assembled in a blaze of publicity.

The conference was, on the whole, a successful one. What had threatened to be a ruinous and very dangerous competition in naval armaments between the United States, Britain and Japan was conclusively put an end to for a term of ten years by a Four Power Treaty (the United States, Britain, France and Japan), an arbitration agreement covered Pacific affairs generally, and a sort of Monroe doctrine to restrain further aggressions upon China, and to promote withdrawals from Chinese regions already invaded, was put upon a fairly sound foundation.

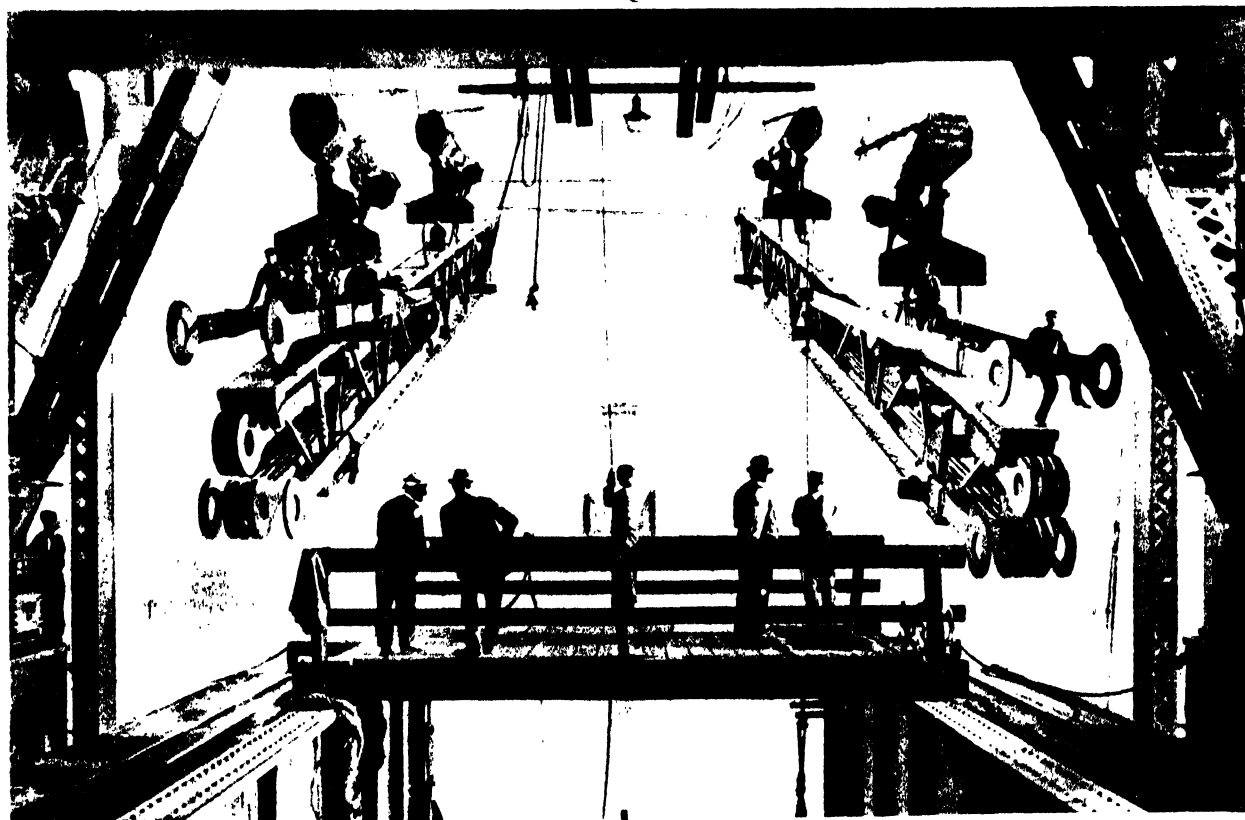
On the other hand, France, represented by her Premier, M. Briand, set her face resolutely against

land disarmament. The French did not make a very good showing at the Washington Conference; the nationalist preoccupations that still obsessed them were out of touch with the broad spirit of compromise and the real desire for world settlement that were manifest there. There was a clash between the British and French on the question of submarine equipment; the British wanted to suppress this weapon altogether, and the sympathies of America veered towards the British.

Considerable as were the concrete results of the Washington gathering, the effect of the conference in bringing out new orientations among the nations of the world, and in giving a definite form again to liberal aspirations that, after the failure of the League of Nations to play anything but a subordinate part in international affairs, had been very largely dispersed and wasted. The world was manifestly beginning to realize how immense, how lengthy and complicated was the task of reconstruction it had to face, and how necessarily tentative and provisional were all the arrangements of Versailles. It was clear, too, that liberal thought in America, Britain, China and Japan was moving in the same direction and towards a common end—that is to say, towards a world organization not for rivalry but for co-operation.

From President Harding came the characteristic American suggestion, shrewd in quality, bold in its intention and cautious in its method, that the way to world peace and an organized world

### BUILDING THE QUEBEC BRIDGE



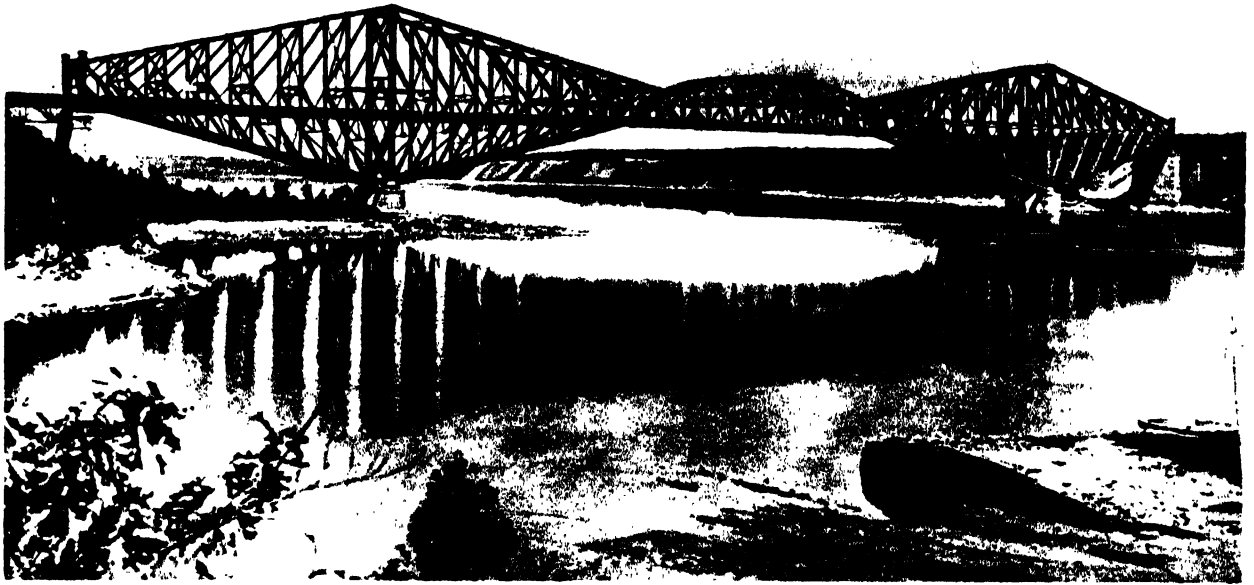
*The cantilever bridge which spans the St. Lawrence River at Quebec, in course of erection.*

---

## AMERICA AFTER THE WAR

---

### THE CANTILEVER BRIDGE AT QUEBEC



*The cantilever bridge at Quebec in its completed state. It carries the railway across the St. Lawrence River.*

co-operation lay not through any suddenly established League with a precise constitution and rules and limitations, but through the slow development of an Association of Nations, feeling its way through a series of such conferences as this Washington one to a really workable method of general control for the increasingly common interests of mankind. And the general desire to include the three great absentees, Germany, Russia, and the Spanish-speaking peoples, in any subsequent gathering went upon record at Washington almost without controversy.

Financial and economic issues had been expressly excluded from the Washington programme. It was felt in America that while Europe remained in a state of contention, indulging in extravagant military establishments and threatening fresh wars, there was no prospect of any beneficial discussion of these matters by America. Accordingly, the next logical move after the Washington gathering was a general European conference. This was proposed by Mr. Lloyd George. France made considerable difficulties and accepted his suggestion with formidable reservations; but finally, at Genoa in 1922, representatives of Germany and Russia sat down for the first time after the war to discuss the common needs of Europe with the rest of European peoples. The conference of Genoa achieved little but this significant meeting, and for the next two years the work of European constructive statesmanship remained in a state of suspense. The armies remained unreduced, the vital differences remained unsolved, and America, a little more at ease about the dangers of the Pacific, tired of its spirit of altruistic effort.

At the beginning of 1924 the League of Nations was galvanized into a convulsive recapitulation of its early promises, by the accession of a Labour government to power in England, strongly pledged to support and develop the League, and the collapse of the Poincarist regime at the French elections in May. M. Poincaré was succeeded by M. Herriot. The British Labour Government was a minority government, and Mr. Ramsay MacDonald, its head, a man too long inured to the irresponsibility and lassitudes of opposition, went to the meeting of the League Assembly at Geneva, induced M. Herriot to meet him there, displayed some fine gestures, expressed some noble and pious sentiments, and accomplished nothing of the slightest importance.

Although America was not represented officially at Geneva in 1924, a great influx of American supporters of the League brightened the hotel proprietors and the social life of the city. Various prizes of the largest size for satisfactory schemes for the solution of the problem of peace were offered and awarded without perceptible effect upon human destiny. It is manifest that, in spite of their freedom from responsibility, a number of Americans still retain a justifiable pride of authorship in the League.

A less obtrusive American activity in Europe was the discussion by influential bankers and financiers of the modes and possibilities of payment by the insolvent European governments. The League of Nations was found to be a convenient medium for the issue of a loan of £25,000,000 to enable Austria to face her creditors, and the perplexities of the German bankruptcy were met by the scheme of General Dawes (1923-4), whereby a series

## THE OUTLINE OF HISTORY

of reasonable and acceptable proposals were established after a careful expert examination of Germany's ability to pay.

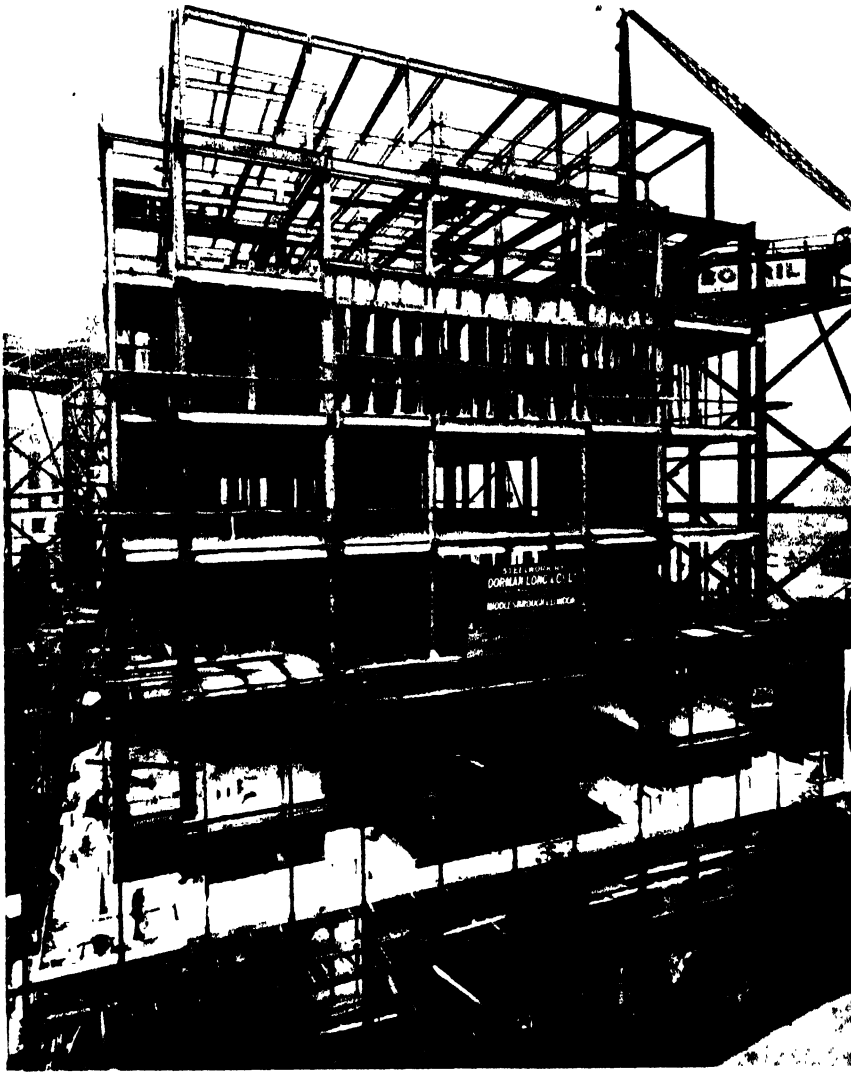
### § II.

#### *Debts, Money and Stability*

Gradually, as one year followed another to separate men's minds more and more from the stresses and passions of the Great War, the mental

about racial quality, traditions of national animosity, patriotisms and sectarian passions, were fading out in the face of more immediate interests. It was dawning upon the Europeans that their affairs were entangled perplexingly in an extraordinary net of their own weaving from which they had no power of escape, that their daily lives were crippled and starved in a tangle of debts, taxes and treacherous monetary changes.

#### *BUSH HOUSE IN COURSE OF ERECTION*



*Bush House, London, as it appeared in the early stages of building.*

habits begotten by propaganda and the urgent need during the struggle of regarding the Germans as a peculiarly monstrous and malignant race apart from the rest of humanity faded away. Practical men began to realize the impossibility of bringing about any general solution of the difficulties of the European states without the full participation of what is still one of the best-educated and most orderly-minded people in the world.

Moreover, day by day these problems were changing in their character and form. Delusions

world. Each state must be free to make its own money, regulate its own credit, hamper transport through its territory and set up tariff barriers to the flow of trade. Each must incur its own debts and remain obstructive, hostile and armed to the teeth against its essentially similar neighbours. Each must maintain its own educational system, teach a partial and lying history, and instil a poisonous national conceit and a poisonous hostility to foreigners in each new generation.

The consequence to Europe of this inherited

In our account of the first French Revolution we have already discussed the elementary relations of credit and currency to social life. But the social dislocation caused in France by the Revolution and the wars that ensued was trivial in comparison with the immense displacements in Europe after the Great War. The community of the end of the eighteenth century was altogether more simple and autonomous than the intricately interwoven European community of the present time. Its economic and social life was contained within its own borders. But the peculiar difficulty of the modern situation is that while economic relationships and reactions, because of the vast change in the means of communication, have long since transcended the boundaries of existing states, while now staple commodities and labour can be moved in mass from almost any part of the world to another—a thing never known before except in case of the food supply of imperial Rome—men still clung to the petty political divisions, the isolated sovereign states established under the superseded conditions.

The delusion of national sovereignty, with its attendant fanaticisms for "God, King and Country" and the like, is the most monstrous of all superstitions at present active in the



## DEBTS, MONEY AND STABILITY

curse of unfederalized sovereign states was that, when the process of economic confusion and exhaustion that had appeared in France after the French Revolution recurred in Europe on a much vaster scale after the Great War, it was enormously complicated by the international tangle. Every state was impoverished, but every state had figured up debts against every other state for national aid in the war in which they were allies, and fantastic debt charges had been imposed upon the vanquished. Although the United States in the later stages of the war had been an antagonist of Germany and had suffered less than any European state concerned, American munitions had been supplied at exaggerated prices to all her allies, and Europe was now stupendously indebted to America.

A frank repudiation of most of these war debts and war claims would have cleared the air for all the world, but only a powerful federal government in Europe could have been so bold and frank. Europe had no federal government, no world politicians, no broad-minded leaders, but only parochial-minded kings, statesmen, politicians, tariff-sustained business leaders, newspapers limited in outlook to their language and distribution areas, state-supported teachers, national universities, and groups of "patriotic" financiers; and all were terrified at the bare idea of any greater system that would obliterate the abundant personal advantages they enjoyed at the expense of the European commonweal. They would not have a common Europe; they would not hear of it; they would rather have had Europe dead than denationalized. As soon would flies abolish a manure-heap.

So all Europe west of Russia passed politically into a Shylock phase; schemes for the repayment of those fantastic war debts consumed the public mind, and meanwhile each sovereign state followed its own devices with money. Many people were catastrophically impoverished, many became fantastically rich by speculation, and it seemed wiser to spend money than to accumulate it. If there was a failure to produce houses for ordinary people there was no let or hindrance to the building and improvement of luxury hotels; there was never so much dancing in Europe and never so sedulous a

pursuit of sport and pleasure. The face of Europe showed the flush of a wasting fever.

The monetary collapse came first in Russia. There it was fostered and welcomed by the Communist government. Roubles were printed without restraint, and exchange fell and prices rose until an egg or an apple was sold for 10,000 roubles and the peasant had no more inducement to hoard or

### THE COMPLETED BUSH HOUSE



*The façade of Bush House, London, as it appears to-day.*

to work for hoarding. It was the intention of the stricter communists to abolish all free buying and selling. Money was to be rendered valueless, and the work of the citizen was to be recognized by periodically delivered cards not generally interchangeable but bearing detachable coupons for food, clothing, books, travel and so forth. But already in 1921 the Bolshevik government was convinced of the need of recovering that economic fluidity that only money can give, and a new rouble currency appeared, of which one rouble was worth 10,000 of

---

## THE OUTLINE OF HISTORY

---

the older dispensation. This was replaced in 1923 by the chervonetz, a gold rouble equal in value to the Tsarist rouble before the war. That is the basis of the currency to-day. It has been issued discreetly, it has sustained its value in exchange so far, and it marks the inability of the Bolshevik economic system to detach itself from the complex of methods, interchanges and debts to the West. The money problem of the world is one, and can be solved only as a cosmopolitan problem.

To the west of Russia there was no attempt to get rid of the use of money altogether, but there was more or less inflation in every country. The monetary experiences of Germany were extreme, and give the general process in its completest form. Unable to raise sufficient money by taxation to meet its foreign obligations and its internal necessities, the government resorted to the printing-press. As it increased the amount of marks in circulation, the cost of administration and the price of the foreign currency needed for reparation payments rose, and this necessitated a further resort to the printing-press. In January, 1923, the dollar, which at par had been worth five gold marks, had appreciated to 7,260. Then came a swift collapse. In February it was worth 21,210 paper marks. In July it passed the million point. By the end of the year it was worth four billion paper marks.

The social effects of this fantastic change of trustworthy money to worthless paper were profound. The whole class of people living on investments with fixed interest, retired people, widows and orphans with annuities and so forth, was pauperized and driven to the most abject expedients to live; all scientific, literary and educational activities dependent on endowments stopped. Officials, teachers, professional men and such-like persons living on fixed salaries or fixed fees were never able to increase their stipends in proportion to the rise in prices. There was, in fact, a sort of economic massacre of the poor educated. Rents vanished, but the prices of every necessity soared fantastically.

On the other hand, every mortgagor and every business company was in a position to pay off its debts with worthless paper, and the internal government debt and municipal and public loans evaporated. For a time export business was feverishly stimulated. Strong checks had to be imposed to prevent the exportation of everything valuable in the land. But the importation of food and raw materials sank to nothing, and employment after an initial spurt rapidly decreased. Food became scarce in the towns because the peasants, realizing the uselessness of money, would now only barter. Hunger, distress and worry were the lot of the mass of the middle classes and of the saving respectable poor. The suicide-rate rose steeply. The birth-rate fell 15 per cent. as compared with the previous year. In spite of this, the infant mortality increased 21 per cent.

Everywhere political trouble broke out, reactionary and insurrectionary movements. Perhaps no other people but the orderly, educated and disciplined Germans could have weathered this storm.

In November the government created a new currency. It introduced a new "Rentenmark" secured on the general assets in the country, and it stopped the further printing of the old marks. A Rentenmark was worth a billion paper marks. By restraining the issue severely, the Rentenmark was gradually lifted to success, and so Germany was able to return, also, to its former allegiance to the gold standard. A gold Reichsmark replaced the Rentenmark in 1925, at equal value, and the Rentenmarks were gradually withdrawn.

In several countries, in Austria and Poland for example, the monetary story had been almost as tragic as in Germany. Both staggered back to their present new adjusted currency. The Austrians adopted a new coin of account, the schelling; the Poles, a zloty, both based on gold. Such countries as Czecho-Slovakia, Greece, Finland, though they inflated, inflated in moderation, and retained their original monetary unit in a kind of stability at about a fifth or a sixth of its former gold value. Italy, France and Belgium inflated within still more narrow limits. The lira sank from 25½ to below 100 to the pound sterling before the time of Mussolini, and, after a phase of dubious security, went on sinking gradually to 110, 120, 130, and is still sinking at the time of writing. The French and Belgian franc and the Spanish peseta sank still more slowly. The franc passed the hundred to the pound limit in 1925, and continues to fall.

The Latin peoples pay taxes reluctantly; the military expenditure of these countries is still very heavy, and it is doubtful if the process of inflation can be altogether arrested. In the end it is probable that, when the fluctuations have settled down for a time, the franc and lira will be given a new gold equivalence corresponding with their real value. The British sovereign fell away from its gold value after the war, but never to the extent of losing more than a third of its worth, and in 1924-1925, after strenuous efforts, a restraint upon credit, a check to business enterprise and a grave crisis of unemployment, it was pulled back to its ancient parity with the gold dollar. The Scandinavian countries, Holland and Switzerland experienced relatively small currency exaltations and depressions.

This is history in an arithmetical form. The reader must imagine for himself the enormous volume of fears, anxieties, cruel disappointments, tragic distresses, hardships, privations, illnesses, despairs and deaths these barometric antics of the European currencies would mean if they could be translated into terms of human feeling.

We struggle back for a time to the gold standard. It does not give us an ideal currency, but it seems to be the best standard possible in the world while money is still controlled by a multitude of independent governments. Because we have no cosmopolitan government, no federal world government capable of controlling these affairs, we must needs hand over the economic lordship of the earth to a metal. It is dead stuff; it cannot respond to increases and decreases of real wealth; it makes every new pro-

# OBSCURITY OF THE CREATIVE FORCES AT WORK IN THE WORLD

## THE SENNAR DAM



*The Sennar Dam on the Blue Nile, Anglo-Egyptian Sudan. It was begun towards the end of 1922, and completed at the close of 1925, at a cost of about £4,000,000.*

ductive activity pay tribute to the profits of the past ; but at least it cannot cheat and lie like a politician, and it has no patriotic prejudices.

### § 12.

#### *Obscurity of the Creative Forces at Work in the World*

It is impossible to believe that civilization will be bogged for ever in a merely arithmetical morass, or that progress can be blocked and stopped short, fixed by the conservative properties of the gold standard. In the long run, and with great wastage and injustice, it seems fairly evident that a new phase of comparatively stable money will be attained, and that then an internationalization of credit and currency, that will release enterprise from its excessive burthen of debt, may be attempted. Then progress will be resumed on a scale beyond our present dreaming. But this prospect assumes an intellectual vigour and a community of will not at present apparent upon the face of human affairs. It assumes a realization of the idea of one single community, that is certainly not yet attained. It assumes an amount of conviction capable of overcoming a great force of inertia and selfish opposition.

Now, in our account of the adventure of mankind hitherto, we have been able to connect the great

changes in human experience to the seeds and generation from which they sprang, because each change revealed its roots and seed. But who can tell what is being engendered to-day ? There is a great development of world-wide political, social and moral ideas, but will they bear fruit ? The armies march, the flags wave, the patriots bawl. Is nationalism a phantom on the verge of cock-crow, or is it an enduring destructive reality, and human unity no more than a passing aspiration ? It is a very vivid, noisy phantom, if it be a phantom. Take any current newspaper and measure what proportion of space is given to education, to thought, to future things. Observe any group of ordinary people and discover how many minutes a week they give to thought about the progress of the world.

Yet scientific and material progress goes on, and in particular the sciences of social psychology and mental analysis. A new and truer conception of the human will and imagination may be necessary to the next forward movement in human affairs, and that conception we seem to be attaining. The crowd is backward but the crowd is mobile ; if it learns little, it forgets easily. It can be poured into new containing vessels and it will take the shape of new institutions very readily. Its patriotisms, its loyalties, its hostilities, and even its most passion-

---

## THE OUTLINE OF HISTORY

---

ately expressed beliefs are no more than skin deep. All the means and methods of putting ideas into people's minds, presenting points of view to them, assisting them to clear vision, are beyond comparison more efficient than they have ever been before. We are passing beyond that first crude conception of democracy that looked to the voting mass for initiatives and direction. The future, we realize more and more clearly, is prepared in the laboratory and study, and not in the street. The nationalism that dominates the world to-day is like a drunken shouting bully, who lords it over and deafens everyone in a room, until suddenly he is flung out and everyone is incredulous that he was ever tolerated. The vehemence and violence with which patriotism bullies and murders in Italy, and attempts to bully in France and Germany and Britain and the United States, is the measure of its fear of the final question.

The new forces, the cosmopolitan conceptions that must some day inherit the earth, struggle against a universal embarrassment in their necessary disloyalty to the pretensions of every existing government. Those who are possessed by the vision of man reunited must either abstain from political life, and so condemn themselves to futility, or they must enter legislatures and take oaths of allegiance, with the deliberate intention of subordinating the system they promise to serve and sustain to the realization of a larger scheme. Moreover, governments and legislatures are so constructed for conflict and nationalist expression that men entering them with the broadest intentions presently find themselves subdued to the limitations of their occasions. It is far easier for privately owned business and financial organizations to transcend national and imperial boundaries than politicians. A league of bankers is bringing the world back to the internationalism of the gold standard, and it is to big shipping and transport interests that we may look for such hope as exists of the liberation of world production from the throttling grip of tariffs.

But the conflict between nation and humanity, between the fortress society and the open society, will not be always or generally a conflict between one sort of man and another. It will be much more a conflict within men's minds. The new conceptions of human possibility percolate everywhere, invade the thoughts of everyone. A king may be full of his self-importance and the rights of his dynasty to-day, and to-morrow, in another mood, he may be feeling rather a fool in his uniform and amidst his ceremonials. A business man may be scheming, sweating, cornering, besting with all his being now, and to-night he may awaken and wonder whether he is really spending his brief time between two eternities to the best advantage. Deep in the human conscience is a hatred of personal futility. Everyone alive is asking at times, "What am I doing with my life?" Only as the future unfolds can we begin to measure the amount and quality of this hidden universal seeping of the new vision of things into men's minds and hearts.

### § 13.

#### *The Unification of Men's Wills in Political Matters must be a Result of Conscious Effort on a Great Scale*

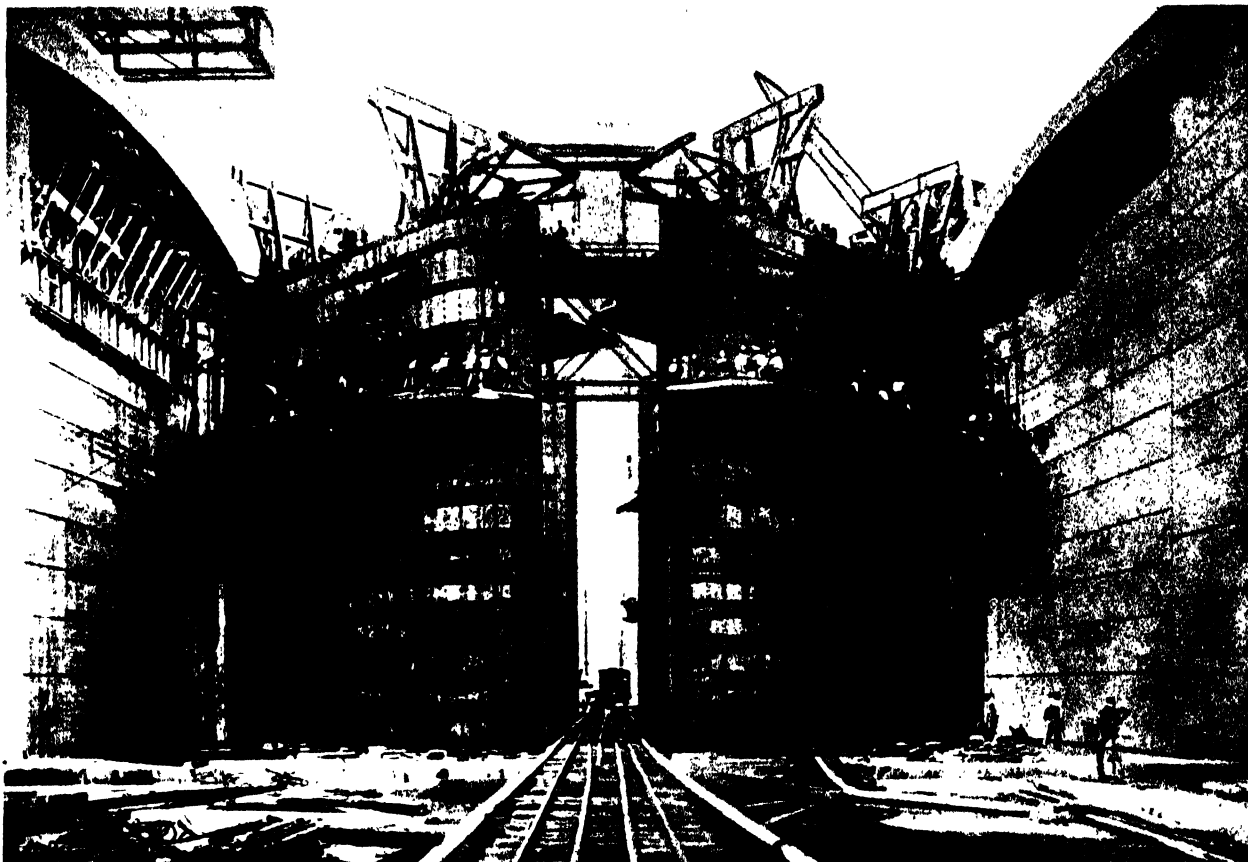
Our history has traced a steady growth of the social and political units into which men have combined. In the brief period of ten thousand years these units have grown from the small family tribe of the early Neolithic culture to the vast united realms—vast, yet still too small and partial—of the present time. And this change in size of the state—a change manifestly incomplete—has been accompanied by profound changes in its nature. Compulsion and servitude have given way to ideas of associated freedom, and the sovereignty that was once concentrated in an autocratic king and god has been widely diffused throughout the community. Until the Roman Republic extended itself to all Italy, there had been no free community larger than a city state; all great communities were communities of obedience under a monarch. The united republic of the United States would have been impossible before the printing-press and the railway. The telegraph and telephone, the aeroplane, the continual progress of land and sea transit, are now insisting upon a still larger political organization.

If our *Outline* has been faithfully drawn, and if these brief conclusions are sound, it follows that we are engaged upon an immense task of adjustment to a greater scale, and that that is the comprehensive form of human affairs in general. Our wars, our social conflict, our enormous economic stresses, are all aspects of that adjustment. The loyalties and allegiances to-day are at best provisional loyalties and allegiances. Our true state, this state that is already beginning, this state to which every man owes his utmost political effort, must be now this nascent Federal World State to which human necessities point. Our true God now is the God of all men. Nationalism as a God must follow the tribal gods to limbo. Our true nationality is mankind.

How far will modern men lay hold upon and identify themselves with this necessity and set themselves to revise their ideas, remake their institutions, and educate the coming generations to this final extension of citizenship? How far will they remain dark, obdurate, habitual, and traditional, resisting the convergent forces that offer them either unity or misery? Sooner or later that unity must come, or else plainly men must perish by their own inventions. We, because we believe in the power of reason and in the increasing good-will in men, find ourselves compelled to reject the latter possibility. But the way to the former may be very long and tedious, very tragic and wearisome, a martyrdom of many generations, or it may be travelled over almost swiftly in the course of a generation or so. That depends upon forces whose nature we understand to some extent now, but not their power. There has to be a great process of education, by precept and by information and by experience, but there is as yet no quantitative measure of education

# THE UNIFICATION OF MEN'S WILLS IN POLITICAL MATTERS

## LOCK GATES ON THE PANAMA CANAL



*Lock gates on the Panama Canal in course of erection. Each of the three locks is 1,000 ft. long and 110 ft. wide. They are filled and emptied by a series of culverts.*

to tell us *how much* has to be learnt or *how soon* that learning can be done. Our estimates vary with our moods; the time may be much longer than our hopes and much shorter than our fears.

The terrible experiences of the Great War have made very many men who once took political things lightly take them now very gravely. To a certain small number of men and women already the attainment of a world peace has become the supreme work in life, has become a religious self-devotion. To a much greater number it has become at least a ruling motive. Many such people now are seeking ways of working for this great end, or they are already working experimentally and variously for this great end, by pen and persuasion, in schools and colleges and books, and in the highways and byways of public life. Perhaps, now, most human beings in the world are well-disposed towards such efforts, but rather confusedly disposed; they are without any clear sense of what must be done and what ought to be prevented, that human solidarity may be advanced. The world-wide outbreak of faith and hope in President Wilson, before he began to wilt and fail us, was a very significant thing indeed for the future of mankind. Set against these motives of unity, indeed, are other motives entirely antagonistic, the fear and hatred of strange things and peoples,

love of and trust in the old traditional things, patriotisms, race prejudices, suspicions, distrusts—and the elements of spite, scoundrelism and utter selfishness that are so strong still in every human soul.

The overriding powers that hitherto, in the individual soul and in the community, have struggled and prevailed against the ferocious, base, and individual impulses that divide us from one another have been the powers of religion and education. Religion and education, those closely interwoven influences, have made possible the greater human societies whose growth we have traced in this *Outline*; they have been the chief synthetic forces throughout this great story of enlarging human co-operations that we have traced from its beginnings. We have found in the intellectual and theological conflicts of the nineteenth century the explanation of that curious exceptional disentanglement of religious teaching from formal education which is a distinctive feature of our age, and we have traced the consequences of this phase of religious disputation and confusion in the reversion of international politics towards a brutal nationalism, and in the backward drift of industrial and business life towards harsh, selfish, and uncreative profit-seeking. There has been a slipping off of ancient restraint—a real *de-civilization* of men's minds.

---

## THE OUTLINE OF HISTORY

---

We would lay stress here on the suggestion that this divorce of religious teaching from organized education is necessarily a temporary one, a transitory dislocation, and that presently education must become again in intention and spirit religious, and that the impulse to devotion, to universal service and to a complete escape from self, which has been the common underlying force in all the great religions of the last five-and-twenty centuries—an impulse which ebbed so perceptibly during the prosperity, laxity, disillusionment and scepticism of the past seventy or eighty years—will reappear again, stripped and plain, as the recognized fundamental structural impulse in human society.

Education is the preparation of the individual for the community, and his religious training is the core of that preparation. With the great intellectual restatements and expansions of the nineteenth century, an educational break-up, a confusion and loss of aim in education, was inevitable. We can no longer prepare the individual for a community when our ideas of a community are shattered and undergoing reconstruction. The old loyalties, the old too limited and narrow political and social assumptions, the old too elaborate religious formulae, have lost their power of conviction, and the greater ideas of a world state and of an economic commonwealth have been winning their way only very slowly to recognition.

So far they have swayed only a minority of exceptional people. But out of the trouble and tragedy of these times and the confusion before us there may emerge a moral and intellectual revival, a religious revival, of a simplicity and scope to draw together men of alien races and now discrete traditions, into one common and sustained way of living for the world's service. We cannot foretell the scope and power of such a revival; we cannot even produce evidence of its onset. The beginnings of such things are never conspicuous. Great movements of the racial soul come at first "like a thief in the night," and then suddenly are discovered to be powerful and world-wide. Religious emotion—stripped of corruptions and freed from its last priestly entanglements—may presently blow through life again like a great wind, bursting the doors and flinging open the shutters of the individual life, and making many things possible and easy that in these present days of exhaustion seem almost too difficult to desire.

### § 14.

#### *Forces Making for World Unification*

If we suppose a sufficient righteousness and intelligence in men to produce presently, from the tremendous lessons of history, an effective will for a world peace—that is to say, an effective will for *a world law under a world government*—for in no other fashion is a secure world peace conceivable—in what manner may we expect things to move towards this end?

That movement will certainly not go on equally in every country, nor is it likely to take at first one uniform mode of expression. Here it will find a

congenial and stimulating atmosphere, here it will find itself antagonistic to deep tradition or racial idiosyncrasy or well-organized base oppositions. In some cases those to whom the call of the new order has come will be living in a state almost ready to serve the ends of the greater political synthesis, in others they will have to fight like conspirators against the rule of evil laws.

There is little in the political constitution of such countries as the United States or Switzerland that would impede their coalescence upon terms of frank give and take with other equally civilized confederations; political systems involving dependent areas and "subject peoples," such as the Turkish Empire was before the Great War, seem to require something in the nature of a breaking up before they can be adapted to a federal world system. Any state obsessed by traditions of an aggressive foreign policy will be difficult to assimilate into a world combination. But though here the government may be helpful, and here dark and hostile, the essential task of men of good-will in all states and countries remains the same, it is an educational task and its very essence is to bring to the minds of all men everywhere, as a necessary basis for world co-operation, *a new telling and interpretation, a common interpretation, of history.*

Does this League of Nations which has been created by the covenant of 1919 contain within it the germ of any permanent federation of human effort? Will it grow into something for which, as Stallybrass says, men will be ready to "work wholeheartedly and, if necessary, *fight*"—as hitherto they have been willing to fight for their country and their own people? There are few intimations of any such enthusiasm for the League at the present time. The League does not even seem to know how to talk to common men. It has gone into official buildings, and comparatively few people in the world understand or care what it is doing there. It may be that the League is no more than a first project of union, exemplary only in its insufficiencies and dangers, destined to be superseded by something closer and completer, as were the United States Articles of Confederation by the Federal Constitution. The League is at present a mere partial league of governments and states. It emphasizes nationality; it defers to sovereignty. What the world needs is no such league of nations as this nor even a mere league of peoples, but *a world league of men.* The world perishes unless sovereignty is merged and nationality subordinated. And for that the minds of men must first be prepared by experience and knowledge and thought. The supreme task before men at the present time is political education.

We will not attempt to weigh here what share may be taken in the recasting and consolidation of human affairs by the teachings and propaganda of labour internationalism, by the studies and needs of international finance, by the necessities of big business, or by such boundary-destroying powers as science and art and historical teaching. All these things may exert a combined pressure, in which it

## FORCES MAKING FOR WORLD UNIFICATION

It may never be possible to apportion the exact shares. Opposition may dissolve, antagonistic cults flatten out to a common culture, almost imperceptibly. The bold idealism of to-day may seem mere common sense to-morrow. And the problem of a forecast is complicated by the possibilities of interludes and backwaters. History has never gone simply forward.

More particularly are the years after a great war apt to be years of apparent retrocession; men are too weary to see what has been done, what has been cleared away, and what has been made possible.

Among the things that seem to move commandingly towards an adequate world control at the present time are these:—

(1) The increasing destructiveness and intolerableness of war waged with the new powers of science.

(2) The inevitable fusion of the world's economic affairs into one system, leading necessarily, it would seem, to some common control of currency, and demanding safe and uninterrupted communications, and a free movement of goods and workers by sea and land throughout the whole world. The satisfaction of these needs will require a world control of very considerable authority and powers of enforcement.

(3) The need, because of the increasing mobility of peoples, of effectual controls of health everywhere.

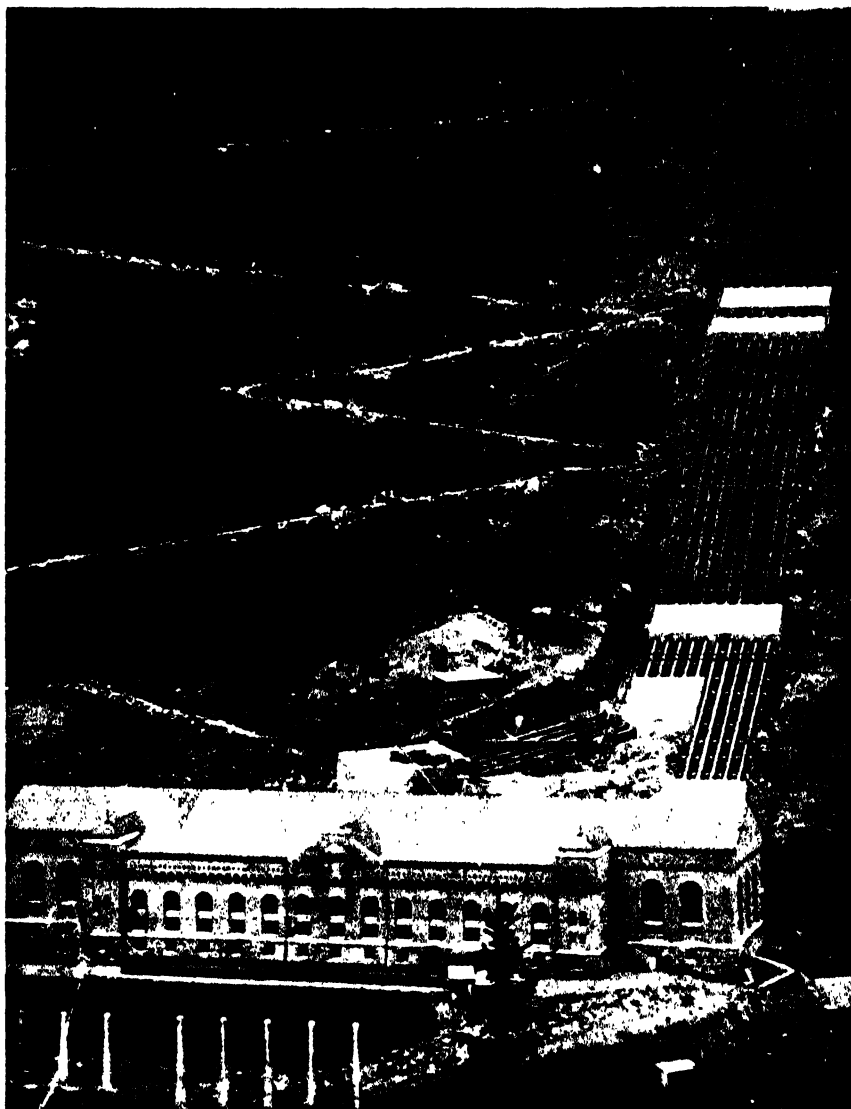
(4) The urgent need of some equalization of labour conditions, and of the minimum standard of life throughout the world. This seems to carry with it, as a necessary corollary, the establishment of some minimum standard of education for everyone.

(5) The impossibility of developing the enormous benefits of flying without a world control of the air-ways.

The necessity and logic of such diverse considerations as these push the mind irresistibly, in spite of the clashes of race and tradition and the huge difficulties created by differences in language, towards the belief that a conscious struggle to establish or prevent a political world community will be the next stage in human history. The things that require that world community are permanent needs. One or other of these needs appeals to nearly everyone, and against their continuing per-

sistence are only mortal difficulties—great, no doubt, but mortal—prejudices, passions, animosities, delusions about race and country, egotisms, and such-like fluctuating and evanescent things, set up in men's minds by education and suggestion; none of them things that make now for the welfare and survival of the individuals who are under their sway nor of the states and towns and associations in which they prevail.

### A NORWEGIAN POWER STATION



*The Rjukan power-station, Norway, showing the pipe-lines.*

§ 15.

### A Federal World State

The attainment of the world state may be impeded and may be opposed to-day by many apparently vast forces; but it has, urging it on, a much more powerful force, that of the free and growing common intelligence of mankind. To-day there is in the world a small but increasing number

---

## THE OUTLINE OF HISTORY

---

of men—historians, archaeologists, ethnologists, economists, sociologists, psychologists, educationists, and the like—who are doing for human institutions that same task of creative analysis which the scientific men of the seventeenth and eighteenth century did for the materials and mechanism of human life; and just as these latter, almost unaware of what they were doing, made telegraphy, swift transit on sea and land, flying and a thousand hitherto impossible things possible, so the former may be doing more than the world suspects, or than they themselves suspect, to clear up and make plain the thing to do and the way to do it, in the greater and more urgent human affairs.

Let us ape Roger Bacon in his prophetic mood, and set down what we believe will be the broad fundamentals of the coming world state.

(i) It will be based upon a common world religion, very much simplified and universalized and better understood. This will not be Christianity nor Islam nor Buddhism, nor any such specialized form of religion, but religion itself pure and undefiled—the Eightfold Way, the Kingdom of Heaven, brotherhood, creative service, self-forgetfulness. Throughout the world men's thoughts and motives will be turned by education, example, and the circle of ideas about them, from the obsession of self to the cheerful service of human knowledge, human power, and human unity.

(ii) And this world state will be sustained by a universal education, organized upon a scale and

of a penetration and quality beyond all present experience. The whole race, and not simply classes and peoples, will be *educated*. Most parents will have a technical knowledge of teaching. Quite apart from the duties of parentage, perhaps ten per cent. or more of the adult population will, at some time or other in their lives, be workers in the world's educational organization. And education, as the new age will conceive it, will go on throughout life; it will not cease at any particular age. Men and women will simply become self-educators and individual students, and student-teachers as they grow older.

(iii) There will be no armies, no navies, and no classes of unemployed people either wealthy or poor.

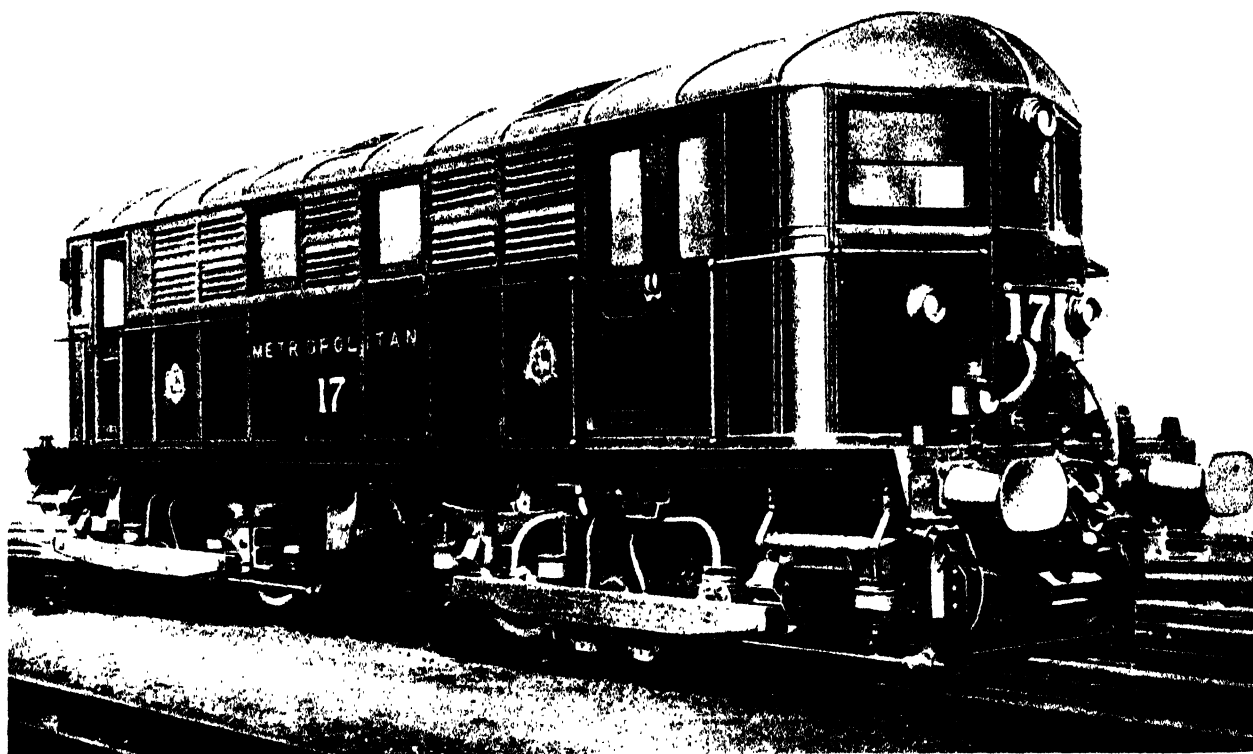
(iv) The world-state's organization of scientific research and record compared with that of to-day will be like an ocean liner beside the dug-out canoe of some early Neolithic wanderer.

(v) There will be a vast free literature of criticism and discussion.

(vi) The world's political organization will be democratic; that is to say, the government and direction of affairs will be in immediate touch with and responsive to the general thought of the educated whole population.

(vii) Its economic organization will be an exploitation of all natural wealth and every fresh possibility science reveals, by the agents and servants of the common government for the common good. Private enterprise will be the servant—a useful.

### AN ELECTRIC LOCOMOTIVE



*An electric locomotive of the Metropolitan Railway Company, London.*

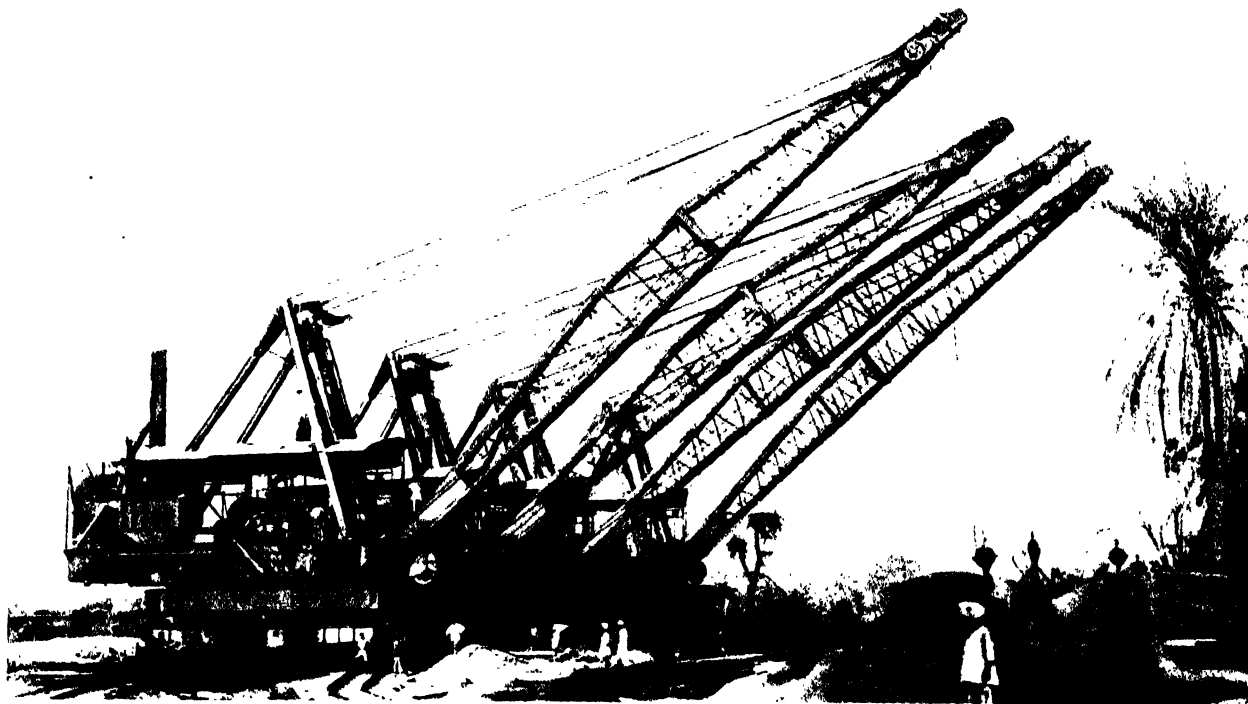


---

# THE WORLD UNDER ONE LAW OF JUSTICE

---

## DRAGLINES AT WORK



*Draglines for excavation work in constructing irrigation canals in India.*

valued, and well-rewarded servant and no longer the robber master of the commonweal.

(viii) And this implies two achievements that seem very difficult to us to-day. They are matters of mechanism, but they are as essential to the world's well-being as it is to a soldier's, no matter how brave he may be, that his machine gun should not jam, and to an aeronaut's that his steering-gear should not fail him in mid-air. Political well-being demands that electoral methods shall be used, and economic well-being requires that a currency shall be used, safeguarded or proof against the contrivances and manipulations of clever, dishonest men.

### § 16.

#### *The World Under One Law of Justice*

There can be little question that the attainment of a federation of all humanity, together with a sufficient measure of social justice, to ensure health, education, and a rough equality of opportunity to most of the children born into the world, would mean such a release and increase of human energy as to open a new phase in human history. The enormous waste caused by military preparation and the mutual annoyance of competing great powers, and the still more enormous waste due to the under-productiveness of great masses of people, either because they are too wealthy for stimulus or too poor for efficiency, would cease. There would be a vast increase in the supply of human necessities, a rise in the standard of life and in what is considered a necessity, a development of transport and every kind of convenience; and a multitude of people would be transferred from

low-grade production to such higher work as art of all kinds, teaching, scientific research, and the like. All over the world there would be a setting free of human capacity, such as has occurred hitherto only in small places and through precious limited phases of prosperity and security. Unless we are to suppose that spontaneous outbreaks of super-men have occurred in the past, it is reasonable to conclude that the Athens of Pericles, the Florence of the Medici, Elizabethan England, the great deeds of Asoka, the Tang and Ming periods in art, are but samples of what a whole world of sustained security would yield continuously and cumulatively. Without supposing any change in human quality, but merely its release from the present system of inordinate waste, history justifies this expectation.

We have seen how, since the liberation of human thought in the fifteenth and sixteenth centuries, a comparatively few curious and intelligent men, chiefly in Western Europe, have produced a vision of the world and a body of science that is now, on the material side, revolutionizing life. Mostly these men have worked against great discouragement, with insufficient funds and small help or support from the mass of mankind. It is impossible to believe that these men were the maximum intellectual harvest of their generation. England alone in the last three centuries must have produced scores of Newtons who never learnt to read, hundreds of Daltons, Darwins, Bacons, and Huxleys who died stunted in hovels, or never got a chance of proving their quality.

All the world over, there must have been myriads

---

## THE OUTLINE OF HISTORY

---

of potential first-class investigators, splendid artists, creative minds, who never caught a gleam of inspiration or opportunity, for every one of that kind who had left his mark upon the world. In the trenches of the Western front alone during the Great War thousands of potential great men died unfulfilled. But a world with something like a secure international peace, and something like social justice, will fish for capacity with the fine net of universal education, and may expect a yield beyond comparison greater than any yield of able and brilliant men that the world has known hitherto.

It is such considerations as this, indeed, which justify the concentration of effort in the near future upon the making of a new world state of righteousness out of our present confusions. War is a horrible thing, and constantly more horrible and dreadful, so that unless it is ended it will certainly end human society; social injustice, and the sight of the limited and cramped human beings it produces, torment the soul, but the strongest incentive to constructive political and social work for an imaginative spirit lies not so much in the mere hope of escaping evils as in the opportunity for great adventures that their suppression will open to our race. We want to get rid of the militarist, not simply because he hurts and kills, but because he is an intolerable thick-voiced blockhead who stands hectoring and blustering in our way to achievement. We want to abolish many extravagances of private ownership just as we should want to abolish some idiot guardian who refused us admission to a studio in which there were fine things to do.

There are people who seem to imagine that a world order and one universal law of justice would end human adventure. It would but begin it.

But instead of the adventure of the past, the "romance" of the cinematograph world, the perpetual reiterated harping upon the trite reactions of sex and combat and the hunt for gold, it would be an unending exploration upon the edge of experience. Hitherto a man has been living in a slum, amidst quarrels, revenges, vanities, shames and taints, hot desires and urgent appetites. He has scarcely tasted sweet air yet, and the great freedoms of the world that science has enlarged for him.

To picture to ourselves something of the wider life that world unity would open to men is a very attractive speculation. Life will certainly go with a stronger pulse, it will breathe a deeper breath, because it will have dispelled and conquered a hundred infections of body and mind that now reduce it to invalidism and squalor. We have already laid stress on the vast elimination of drudgery from human life through the creation of a new race of slaves, the machines. This, and the disappearance of war and the smoothing out of endless restraints and contentions by juster social and economic arrangements, will lift the burthen of toilsome work and routine work, that has been the price of human security since the dawn of the first civilizations, from the shoulders of our children. Which does not mean that they will cease to work, but that they will cease to do irksome work under pressure, and will work freely, planning, making, creating, according to their gifts and instincts. They will fight nature no longer as dull conscripts of the pick and plough, but for a splendid conquest. Only the spiritlessness of our present depression blinds us to the clear intimations of our reason that in the course of a few generations every little country town could become an Athens, every human being could be gentle in breeding and

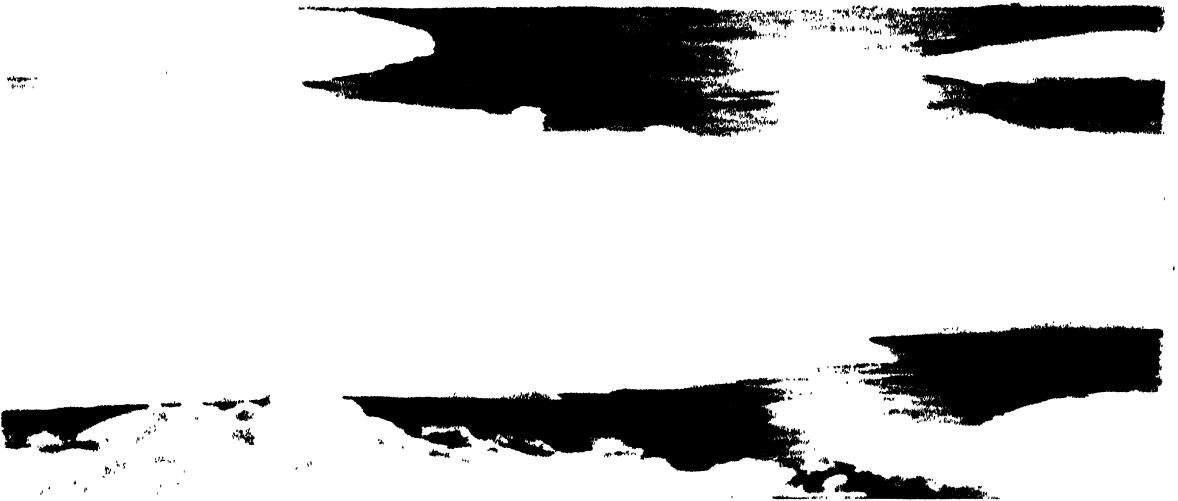
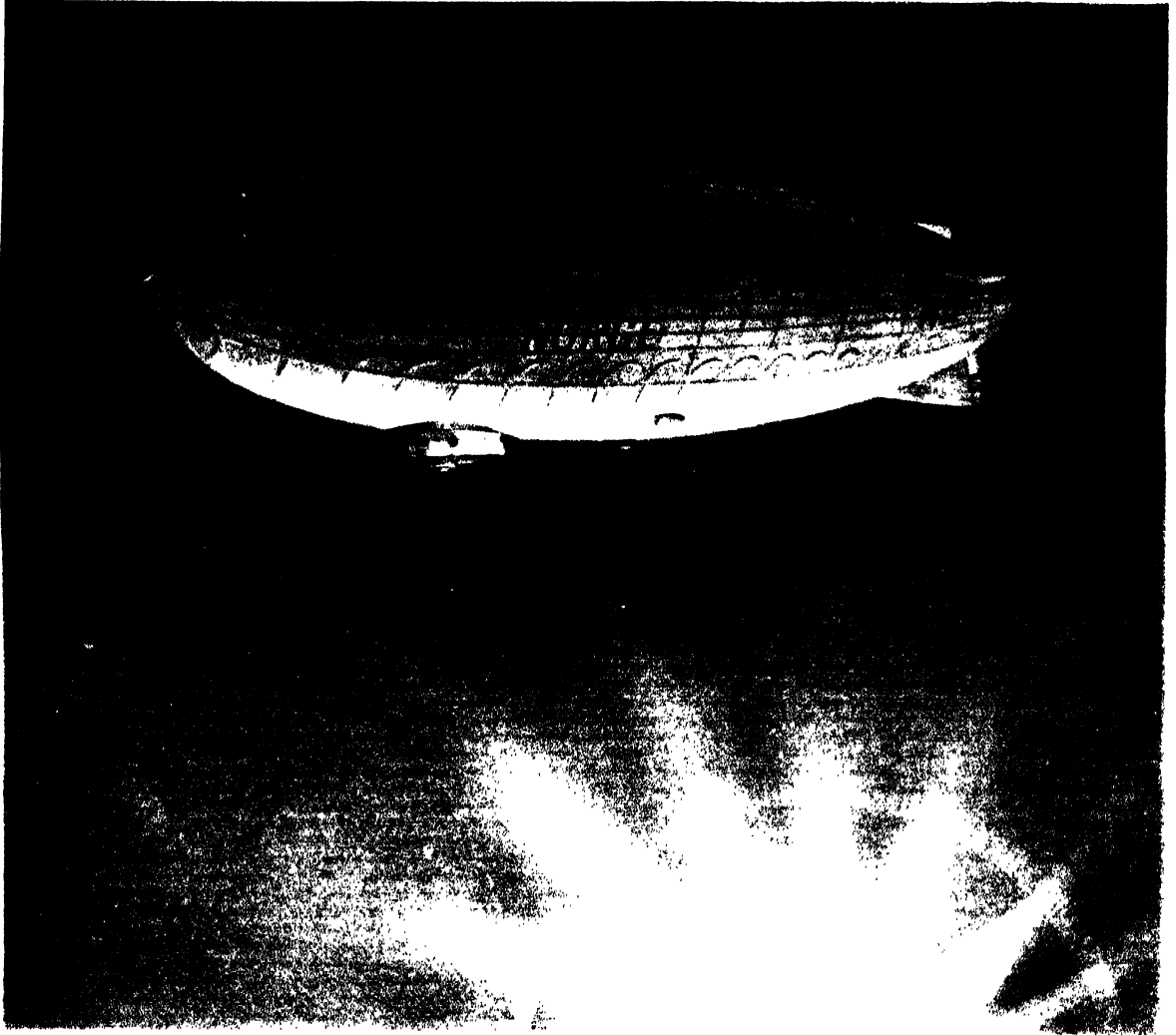
### *A PASSENGER-CARRYING AEROPLANE*



*A modern aeroplane liner, constructed to carry twelve passengers.*



# THE RANGE OF MAN'S LIFE EXTENDS CONTINUALLY



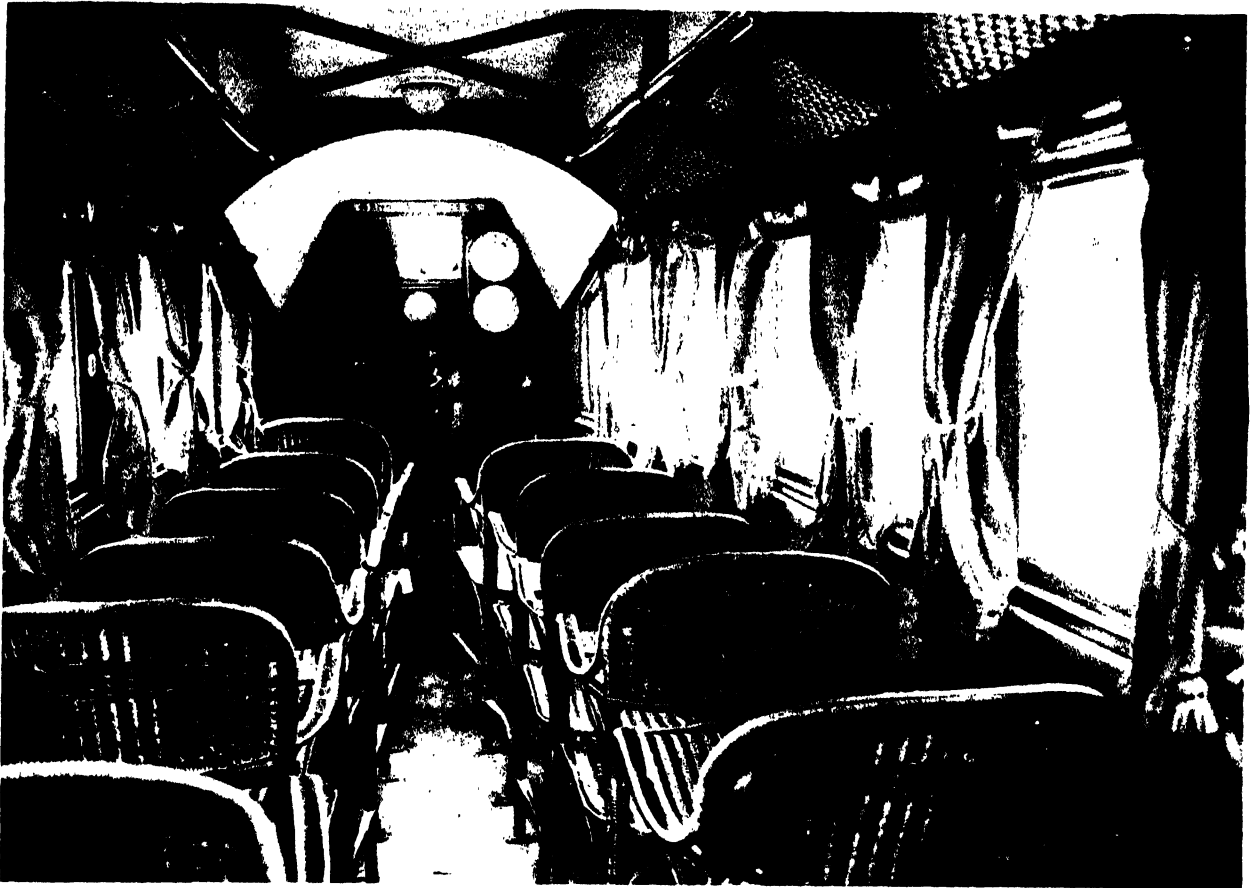
*In 1926 Roald Amundsen, who discovered the South Pole, was successful in crossing the North Pole in the Norge, following his failure to do so by aeroplane in the previous year.*

---

## THE WORLD UNDER ONE LAW OF JUSTICE

---

### INTERIOR OF AN AEROPLANE LINER



*The passenger saloon of an aeroplane liner, showing the seating accommodation.*

healthy in body and mind, the whole solid earth man's mine and its uttermost regions his playground.

In this *Outline* we have sought to show two great systems of development interacting in the story of human society. We have seen that later special Neolithic culture giving rise in the warmer alluvial parts of the world to the great primordial civilizations, fecund systems of subjugation and obedience, vast multiplications of industrious and subservient men. We have shown the necessary relationship of these early civilizations to the early temples and to king-gods and god-kings. At the same time we have traced the development from a simpler Neolithic level of the wanderer peoples, who became the nomadic peoples, in those great groups the Nordic Aryans and the Hun-Mongol peoples of the north-west and the north-east and the Semites of the Arabian deserts. Our history has told of a repeated overrunning and refreshment of the originally brunet civilizations by these hardier, bolder, free-spirited peoples of the steppes and desert. We have pointed out how these constantly-recurring nomadic injections have steadily altered the primordial civilizations both in blood and in spirit; and how the world religions of to-day, and what we now call democracy, the boldness of modern scientific inquiry and a universal restlessness, are due to this "nomadization" of civilization.

The old civilizations created tradition, and lived by tradition. To-day the power of tradition is destroyed. The body of our state is civilization still, but its spirit is the spirit of the nomadic world. It is the spirit of the great plains and the high seas.

So that it is difficult to resist the persuasion that so soon as one law runs in the earth and the fierceness of frontiers ceases to distress us, that urgency in our nature that stirs us in spring and autumn to be up and travelling will have its way with us. We shall obey the call of the summer pastures and the winter pastures in our blood, the call of the mountains, the desert, and the sea. For some of us, also, who may be of a different lineage, there is the call of the forest, and there are those who would hunt in the summer and return to the fields for the harvest and the plough. But this does not mean that men will have become homeless and all adrift. The normal nomadic life is not a homeless one, but a movement between homes. The Kalmucks to-day, like the swallows, go yearly a thousand miles from one home to another. The beautiful and convenient cities of the coming age, we conclude, will have their seasons when they will be full of life, and seasons when they will seem asleep. Life will ebb and flow to and from every region seasonally as the interest of that region rises or declines.

## THE OUTLINE OF HISTORY

There will be little drudgery in this better-ordered world. Natural power harnessed in machines will be the general drudge. What drudgery is inevitable will be done as a service and duty for a few years or months out of each life; it will not consume nor degrade the whole life of anyone. And not only drudges, but many other sorts of men and ways of living which loom large in the current social scheme will necessarily have dwindled in importance or passed away altogether; there will be few professional fighting men or none at all, no custom-house officers; the increased multitude of teachers will have abolished large police forces and large jail staffs, mad-houses will be rare or non-existent; a world-wide sanitation

interesting species, were exterminated; but one of the first fruits of an effective world state would be the better protection of what are now wild beasts. It is a strange thing in human history to note how little has been done since the Bronze Age in taming, using, befriending, and appreciating the animal life about us. But that mere witless killing, which is called sport to-day, would inevitably give place in a better-educated world community to a modification of the primitive instincts that find expression in this way, changing them into an interest not in the deaths but in the lives of beasts, and leading to fresh and perhaps very strange and beautiful attempts to befriend these pathetic, kindred lower creatures we no longer fear as enemies, hate as rivals, or need as slaves.

And a world state and universal justice do not mean the imprisonment of our race in any bleak institutional orderliness. There will still be mountains and the sea, there will be jungles and great forests, cared for, indeed, and treasured and protected; the great plains will still spread before us and the wild winds blow. But men will not hate so much, fear so much, nor cheat so desperately—and they will keep their minds and bodies cleaner.

There are unhopeful prophets who see in the gathering together of men into one community the possibility of violent race conflicts for "ascendancy," but that is to suppose that

civilization is incapable of adjustments by which men of different qualities and temperaments and appearances will live side by side, following different rôles and contributing diverse gifts. The weaving of mankind into one community does not imply the creation of a homogeneous community, but rather the reverse; the welcome and the adequate utilization of distinctive quality in an atmosphere of understanding. It is the almost universal bad manners of the present age which make race intolerable to race. The community to which we may be moving will be more mixed—which does not necessarily mean more interbred—more various and more interesting than any existing community. Communities all to one pattern, like boxes of toy soldiers are things of the past rather than the future.

But one of the hardest, most impossible tasks a

*DINING SALOON ON AN ATLANTIC LINER*



*The first-class dining saloon on the Cunard Company's transatlantic liner Berengaria.*

will have diminished the proportion of hospitals, nurses, sick-room attendants, and the like; a world-wide economic justice, the floating population of cheats, sharpers, gamblers, forestallers, parasites, and speculators generally. But there will be no diminution of adventure or romance in this world of the days to come. Sea fisheries and the incessant insurrection of the sea, for example, will call for their own stalwart types of men; the high air will clamour for manhood, the deep and dangerous secret places of nature.

Men will turn again with renewed interest to the animal world. In these disordered days a stupid, uncontrollable massacre of animal species goes on—from certain angles of vision it is a thing almost more tragic than human miseries; in the nineteenth century dozens of animal species, and some of them very

---

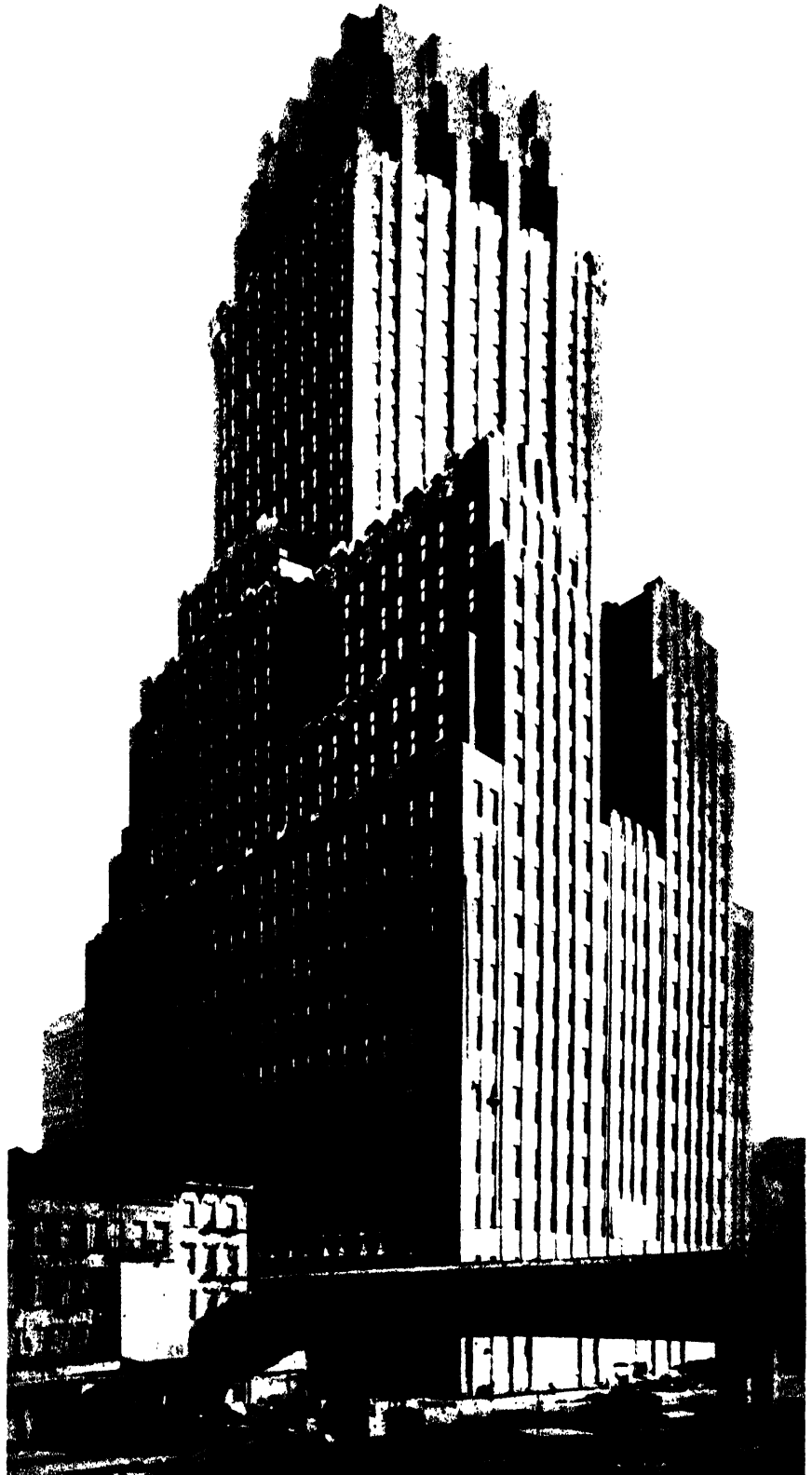
## THE WORLD UNDER ONE LAW OF JUSTICE

---

writer can set himself, is to picture the life of people better educated, happier in their circumstances, more free and more healthy than he is himself. We know enough to-day to know that there is infinite room for betterment in every human concern. Nothing is needed but collective effort. Our poverty, our restraints, our infections and indigestions, our quarrels and misunderstandings, are all things controllable and removable by concerted human action; but we know as little how life would feel without them as some poor, dirty, ill-treated, fierce-souled creature born and bred amidst the cruel and dingy surroundings of a European back street can know what it is to bathe every day, always to be clad beautifully, to climb mountains for pleasure, to fly, to meet none but agreeable, well-mannered people, to conduct researches or make delightful things. Yet a time when all such good things will be for all men may be coming more nearly than we think. Each one who believes that brings the good time nearer; each heart that fails delays it.

One cannot foretell the surprises or disappointments the future has in store. Before this chapter of the World State can begin fairly in our histories, other chapters as yet unsuspected may still need to be written, as long and as full of conflict as our account of the growth and rivalries of the Great Powers. There may be tragic economic struggles, grim grapplings of race with race and class with class. It may be that "private enterprise" will refuse to learn the lesson of service without some quite catastrophic revolution. We do not know; we cannot tell. These are unnecessary disasters, but they may be unavoidable disasters. Human history becomes more and more a race between education and catastrophe. Against the unifying effort of Christendom and

NEW YORK'S TELEPHONE BUILDING



*The telephone exchange building in New York. Including the site, it was erected at a cost of £3,000,000.*

---

## THE OUTLINE OF HISTORY

---

against the unifying influence of the mechanical revolution, catastrophe won—at least to the extent of achieving the Great War. We cannot tell yet how much of the winnings of catastrophe still remain to be gathered in. New falsities may arise and hold men in some unrighteous and fated scheme of order for a time, before they collapse amidst the misery and slaughter of generations.

Yet, clumsily or smoothly, the world, it seems, progresses and will progress. In this *Outline*, in our account of Palæolithic men, we have borrowed a description from Mr. Worthington Smith of the very highest life in the world some fifty thousand years ago. It was a bestial life. We have sketched, too, the gathering for a human sacrifice, some fifteen thousand years ago. That scene, again, is almost incredibly cruel to a modern civilized reader.

Yet it is not more than five hundred years since the great empire of the Aztecs still believed that it could live only by the shedding of blood. Every year in Mexico hundreds of human victims died in this fashion: the body was bent like a bow over the curved stone of sacrifice, the breast was slashed open with a knife of obsidian, and the priest tore out the beating heart of the still living victim. The day may be close at hand when we shall no longer tear out the hearts of men, even for the sake of our national gods. Let the reader but refer to the earlier time charts we have given in this history, and he will see the

true measure and transitoriness of all the conflicts, deprivations, and miseries of this present period of bleak and painful, and yet, on the whole, of hopeful change.

§ 16.

### *And Beyond?*

History is and must always be no more than an account of beginnings. We can venture to prophecy that the next chapters to be written will tell, though perhaps with long interludes of setback and disaster, of the final achievement of world-wide political and social unity. But when that is attained, it will mean no resting stage, nor even a breathing stage, before the development of a new struggle and of new and vaster efforts. Men will unify, only to intensify, the search for knowledge and power, and live as ever for new occasions. Animal and vegetable life, the obscure processes of psychology, the intimate structure of matter and the interior of our earth, will yield their secrets and endow their conqueror. Life begins perpetually. Gathered together at last under the leadership of man, the student-teacher of the universe, unified, disciplined, armed with the secret powers of the atom, and with knowledge as yet beyond dreaming, Life, for ever dying to be born afresh, for ever young and eager, will presently stand upon earth as upon a footstool, and stretch out its realm amidst the stars.

### *A SHIP PLATERS' MACHINE SHOP*



*The ship platers' machine shop at the engineering works of Messrs. Vickers, Ltd.*



# CHRONOLOGICAL TABLE AND TIME CHARTS

TO conclude this *Outline*, we give here a Table of Leading Events from the year 800 B.C. to A.D. 1926. Following that we give five time diagrams covering the period from 1,000 B.C. onward, which present the trend of events in a graphic form.

It is well that the reader should keep in mind an idea of the true proportions of historical to geological time. The scale of the five diagrams at the end is such that by it the time diagram on page 96 would be about  $8\frac{1}{2}$  times as long, that is to say about 4 feet; that on page 54, showing the length of time since the first true men, about 55 feet long; that on page 36, showing the interval since the Eoliths, 555 feet; and that on page 12, representing the whole of geological time, would be somewhere between 12 and, at the longest and most probable estimate, 260 miles! Let the reader, therefore, take one of these chronological tables we give, and imagine it extended upon a long strip of paper to a distance of 55 feet. He would have to get up and walk about that distance to note the date of the painting of the Altamira caves, and he would have to go ten times that distance by the side of the same narrow strip to reach the earlier Neanderthals. A mile or so from home, but probably much further away, the strip might be recording the last of the dinosaurs. And this on a scale which represents the time from Columbus to ourselves by about  $3\frac{1}{2}$  inches of space!

Let us put this now in another way and quote from a recent book by J. H. Robinson: "In order to understand the light which the discovery of the vast age of mankind casts on our present position, our relation to the past, and our hopes for the future, let us borrow with some modifications (from Heinrich Schmitt, one of Haeckel's students) an ingenious device for illustrating modern historical perspective. Let us imagine the whole history of mankind crowded into twelve hours, and that we are living at noon of the long human day. Let us, in the interest of moderation and convenient reckoning, assume that man has been upright and engaged in seeking out inventions for only two hundred and forty thousand years. Each hour of our clock will represent twenty thousand years, each minute three hundred and thirty-three and a third years. For over eleven and a half hours nothing was recorded. We know of no persons or events; we only infer that man was living on the earth, for we find his stone tools, bits of his pottery, and some of his pictures of mammoths and bison. Not until twenty minutes before twelve do the earliest vestiges of Egyptian and Babylonian civilization begin to appear. The Greek literature, philosophy, and science, of which we have been accustomed to speak as 'ancient,' are not seven minutes old. At one minute before twelve Lord Bacon wrote his *Advancement of Learning*, and not half a minute has elapsed since man first began to make the steam engine do his work for him."

That is an excellent example of a small-scale time representation of history.

Chronology only begins to be precise enough to specify the exact year of any event after the establishment of the eras of the First Olympiad and the building of Rome.

About the year 1,000 B.C. the Aryan peoples were establishing themselves in the peninsulas of Spain, Italy, and the Balkans, and they were established in North India, Chossos was already destroyed, and the spacious times of Egypt, of Thothmes III, Amenophis III and Rameses II were three or four centuries away. Weak monarchs of the XX1st Dynasty were ruling in the Nile Valley. Israel was united under her early kings; Saul or David or possibly even Solomon may have been reigning. Sargon I (2,750 B.C.) of the Akkadian Sumerian Empire was a remote memory in Babylonian history, more remote than is Constantine the Great from the world of the present day. Hammurabi had been dead a thousand years. The Assyrians were already dominating the less military Babylonians. In 1,100 B.C. Tiglath Pileser I had taken Babylon. But there was no permanent conquest; Assyria and Babylon were still separate empires. In China the new Chow dynasty was flourishing. Stonehenge in England was already a thousand years old.

The next two centuries saw a renaissance of Egypt under the XXIIInd Dynasty, the splitting up of the brief little Hebrew kingdom of Solomon, the spreading of the Greeks in the Balkans, South Italy and Asia Minor, and the days of Etruscan predominance in Central Italy. We may begin our list of ascertainable dates with—

B.C.

- 800. The building of Carthage.
- 790. The Ethiopian conquest of Egypt (founding the XXVth Dynasty).
- 776. First Olympiad.
- 753. Rome built.
- 745. Tiglath Pileser III conquered Babylonia and founded the New Assyrian Empire.
- 738. Menahem, king of Israel, bought off Tiglath Pileser III.
- 735. Greeks settling in Sicily.
- 722. Sargon II armed the Assyrians with iron weapons.
- 721. He deported the Israelites.
- 704. Sennacherib.
- 701. His army destroyed by a pestilence on its way to Egypt.
- 680. Esarhaddon took Thebes in Egypt (overthrowing the Ethiopian XXVth Dynasty).
- 667. Sardanapalus.
- 664. Psammetichus I restored the freedom of Egypt and founded the XXVIth Dynasty (to 610). He was assisted against Assyria by Lydian troops sent by Gyges.
- 608. Necho of Egypt defeated Josiah, king of Judah, at the Battle of Megiddo.

# THE OUTLINE OF HISTORY

B.C.

- 606. Capture of Nineveh by the Chaldeans and Medes. Foundation of the Chaldean Empire.
- 604. Necho pushed to the Euphrates and was overthrown by Nebuchadnezzar II.
- 586. Nebuchadnezzar carried off the Jews to Babylon. Many fled to Egypt and settled there.
- 550. Cyrus the Persian succeeded Cyaxares the Mede. Cyrus conquered Cræsus. Buddha lived about this time. So also did Confucius and Lao Tse.
- 539. Cyrus took Babylon and founded the Persian Empire.
- 527. Peisistratus died.
- 525. Cambyses conquered Egypt. Æschylus born.
- 521. Darius I, the son of Hystaspes, ruled from the Hellespont to the Indus. His expedition to Scythia.
- 495. Sophocles born.
- 490. Battle of Marathon.
- 484. Herodotus born. Æschylus won his first prize for tragedy.
- 480. Battles of Thermopylæ and Salamis. Euripides born.
- 479. The Battles of Plataea and Mycale completed the repulse of Persia.
- 474. Etruscan fleet destroyed by the Sicilian Greeks.
- 470. Voyage of Hanno.
- 466. Pericles.
- 465. Xerxes murdered.
- 438. Herodotus recited his History in Athens.
- 431. Peloponnesian War began (to 404).
- 429. Pericles died. Herodotus died.
- 427. Aristophanes began his career. Plato born. He lived to 347.
- 401. Retreat of the Ten Thousand.
- 390. Brennus sacked Rome.
- 366. Camillus built the Temple of Concord.
- 359. Philip became king of Macedonia.
- 338. Battle of Chæronia.
- 336. Macedonian troops crossed into Asia. Philip murdered.
- 334. Battle of the Granicus.
- 333. Battle of Issus.
- 332. Alexander in Egypt.
- 331. Battle of Arbela.
- 330. Darius III killed.
- 323. Death of Alexander the Great.
- 321. Rise of Chandragupta in the Punjab. The Romans completely beaten by the Samnites at the Battle of the Caudine Forks.
- 303. Chandragupta repulsed Seleucus.
- 285. Ptolemy Soter died.
- 281. Pyrrhus invaded Italy.
- 280. Battle of Heraclea.
- 279. Battle of Ausculum.
- 278. Gauls' raid into Asia Minor and settlement in Galatia.
- 275. Pyrrhus left Italy.

B.C.

- 264. First Punic War. (Asoka began to reign in Behar—to 227.) First gladiatorial games in Rome.
- 260. Battle of Mylæ.
- 256. Battle of Ecnomus.
- 246. Shi Hwang-ti became king of Ts'in.
- 241. Battle of Ægatian Isles. End of First Punic War.
- 225. Battle of Telamon. Roman armies in Illyria.
- 220. Shi Hwang-ti became emperor of China.
- 219. Second Punic War.
- 216. Battle of Cannæ.
- 214. Great Wall of China begun.
- 210. Death of Shi Hwang-ti.
- 202. Battle of Zama.
- 201. End of Second Punic War.
- 200-197. Duration of war between Rome and with Macedonia.
- 192. War with the Seleucids.
- 190. Battle of Magnesia.
- 149. Third Punic War. (The Yueh-Chi came into Western Turkestan.)
- 146. Carthage destroyed. Corinth destroyed.
- 133. Attalus bequeathed Pergamum to Rome. Tiberius Gracchus killed.
- 121. Caius Gracchus killed.
- 118. War with Jugurtha.
- 106. War with Jugurtha ended.
- 102. Marius drove back Germans.
- 100. Triumph of Marius. (Wu-ti conquering the Tarim valley.)
- 91. Social war.
- 89. All Italians became Roman citizens.
- 86. Death of Marius.
- 78. Death of Sulla.
- 73. The revolt of the slaves under Spartacus.
- 71. Defeat and end of Spartacus.
- 66. Pompey led Roman troops to the Caspian and Euphrates. He encountered the Alani.
- 64. Mithridates of Pontus died.
- 53. Crassus killed at Carrhæ. Mongolian elements with Parthians.
- 48. Julius Cæsar defeated Pompey at Pharsalos.
- 44. Julius Cæsar assassinated.
- 31. Battle of Actium.
- 27. Augustus Cæsar princeps (until 14 A.D.).
- 4. True date of birth of Jesus of Nazareth.

A.D.

## CHRISTIAN ERA

- 6. Province of Mœsia established.
- 9. Province of Pannonia established. Imperial boundary carried to the Danube.
- 14. Augustus died. Tiberius emperor.
- 30. Jesus of Nazareth crucified.
- 37. Caligula succeeded Tiberius.
- 41. Claudius (the first emperor of the legions) made emperor by pretorian guard after murder of Caligula.
- 54. Nero succeeded Claudius.

## CHRONOLOGICAL TABLE

A.D.	A.D.
61. Boadicea massacred Roman garrison in Britain.	337. Vandals driven by Goths obtained leave to settle in Pannonia.
68. Suicide of Nero. (Galba, Otho, Vitellus, emperors in succession.)	Constantine baptized on his death-bed.
69. Vespasian began the so-called Flavian dynasty.	354. St. Augustine born.
79. Titus succeeded Vespasian.	361-3. Julian the Apostate attempted to substitute Mithraism for Christianity.
81. Domitian.	379. Theodosius the Great (a Spaniard) emperor.
84. North Britain annexed.	390. The statue of Serapis at Alexandria broken up.
96. Nerva began the so-called dynasty of the Antonines.	392. Theodosius the Great emperor of East and West.
98. Trajan succeeded Nerva.	395. Theodosius the Great died. Honorius and Arcadius redivided the empire with Stilicho and Alaric as their masters and protectors.
102. Pan Chau on the Caspian Sea. (Indo-Scythians invading North India.)	410. The Visigoths under Alaric captured Rome.
117. Hadrian succeeded Trajan. Roman Empire at its greatest extent.	425. Vandals settling in south of Spain. Huns in Pannonia, Goths in Dalmatia. Visigoths and Suevi in Portugal and North Spain. English invading Britain.
138. Antoninus Pius succeeded Hadrian. (The Indo-Scythians at this time were destroying the last traces of Hellenic rule in India.)	429. Vandals under Genseric invaded Africa.
150. [About this time Kanishka reigned in India, Kashgar, Yarkand, and Kotan.]	439. Vandals took Carthage.
161. Marcus Aurelius succeeded Antoninus Pius.	448. Priscus visited Attila.
164. Great plague began and lasted to the death of Marcus Aurelius (180). This also devastated all Asia.	451. Attila raided Gaul and was defeated by Franks, Alemanni, and Romans at Troyes.
180. Death of Marcus Aurelius. (Nearly a century of war and disorder began in the Roman Empire.)	453. Death of Attila.
220. End of the Han dynasty. Beginning of four hundred years of division in China.	455. Vandals sacked Rome.
226. Ardashir I (first Sassanid shah) put an end to Arsacid line in Persia.	470. Ephthalites' raid into India.
242. Mani began his teaching.	476. Odoacer, king of a medley of Teutonic tribes, informed Constantinople that there was no emperor in the West. End of the Western Empire.
247. Goths crossed Danube in a great raid.	480. St. Benedict born.
251. Great victory of Goths. Emperor Decius killed.	481. Clovis in France. The Merovingians.
260. Sapor I, the second Sassanid shah, took Antioch, captured the Emperor Valerian, and was cut up on his return from Asia Minor by Odenathus of Palmyra.	483. Nestorian Church broke away from the Orthodox Christian Church.
269. The Emperor Claudius defeated the Goths at Nish.	493. Theodoric the Ostrogoth conquered Italy and became King of Italy, but was nominally subject to Constantinople. (Gothic kings in Italy. Goths settled on special confiscated lands as a garrison.)
270. Aurelian became emperor.	527. Justinian emperor.
272. Zenobia carried captive to Rome. End of the brief glories of Palmyra.	528. Mihiragula, the (Ephthalite) Attila of India, overthrown.
275. Probus succeeded Aurelian.	529. Justinian closed the schools at Athens, which had flourished nearly a thousand years. Belisarius (Justinian's general) took Naples.
276. Goths in Pontus. The Emperor Probus forced back Franks and Alemanni.	531. Chosroes I began to reign.
277. Mani crucified in Persia.	543. Great plague in Constantinople.
284. Diocletian became emperor.	544. St. Benedict died.
303. Diocletian persecuted the Christians.	553. Goths expelled from Italy by Justinian. Cassiodorus founded his monastery.
306. Constantine the Great became emperor.	565. Justinian died. The Lombards conquered most of North Italy (leaving Ravenna and Rome Byzantine). The Turks broke up the Ephthalites in Western Turkestan.
311. Galerius abandoned the persecution of the Christians.	570. Muhammad born.
314. Constantine presided over a Christian Council at Arles.	579. Chosroes I died. (The Lombards dominant in Italy.)
321. Fresh Gothic raids driven back.	
323. Constantine presided over the Council of Nicæa.	

## THE OUTLINE OF HISTORY

- | A. D.  | A. D.   |
|--|---|
| 590. Plague raged in Rome. (Gregory the Great—Gregory I—and the vision of St. Angelo.) Chosroes II began to reign.                           | 786. Haroun al Raschid Abbasid Caliph in Bagdad (to 809).   |
| 610. Heraclius began to reign.   | 795. Leo III became Pope (to 816).  |
| 618. Tang dynasty began in China.  | 800. Leo crowned Charlemagne Emperor of the West.   |
| 619. Chosroes II held Egypt, Jerusalem, Damascus, and had armies on Hellespont.  | 802. Egbert, formerly an English refugee at the Court of Charlemagne, established himself as King of Wessex.  |
| 622. The Hegira.   | 811. Krum of Bulgaria defeated and killed the Emperor Nicephorus.   |
| 623. Battle of Badr.   | 814. Charlemagne died; Louis the Pious succeeded him.   |
| 627. Great Persian defeat at Nineveh by Heraclius. The Meccan allies besieged Medina. Tai Tsung became Emperor of China.                     | 828. Egbert became first King of England.   |
| 628. Kavadh II murdered and succeeded his father, Chosroes II. Muhammad wrote letters to all the rulers of the earth.                        | 843. Louis the Pious died, and the Carolingian Empire went to pieces. Until 962 there was no regular succession of Holy Roman Emperors, though the title appeared intermittently. |
| 629. Yuan Chwang started for India. Muhammad returned to Mecca.  | 850. About this time Rurik (a Northman) became ruler of Novgorod and Kieff.   |
| 632. Muhammad died. Abu Bekr Caliph.   | 852. Boris first Christian King of Bulgaria (to 884).   |
| 634. Omar second Caliph.   | 865. The fleet of the Russians (Northmen) threatened Constantinople.  |
| 635. Tai Tsung received Nestorian missionaries.  | 886. The Treaty of Alfred of England and Guthrum the Dane establishing the Danes in the Danelaw.  |
| 636. Battle of the Yarmuk. Moslems took Syria.   | 904. Russian (Northmen) fleet off Constantinople.   |
| 637. Battle of Kadessia.   | 911. Rolf the Ganger established himself in Normandy.   |
| 638. Jerusalem surrendered to Omar.  | 919. Henry the Fowler elected King of Germany.  |
| 642. Heraclius died.   | 928. Marozia imprisoned Pope John X.  |
| 644. Othman third Caliph.  | 931. John XI Pope (to 936).   |
| 645. Yuan Chwang returned to Singan.   | 936. Otto I became King of Germany in succession to his father, Henry the Fowler.   |
| 655. Defeat of the Byzantine fleet by the Moslems.   | 941. Russian fleet again threatened Constantinople.   |
| 656. Othman murdered at Medina.  | 955. John XII Pope.   |
| 661. Ah murdered. Muawija Caliph. (First of the Omayyad caliphs.)  | 960. Northern Sung dynasty began in China.  |
| 668. The Caliph Muawija attacked Constantinople by sea—Theodore of Tarsus became Archbishop of Canterbury.                                   | 962. Otto I, King of Germany, crowned Emperor (first Saxon Emperor) by John XII.  |
| 675. Last of the sea attacks by Muawija on Constantinople.   | 963. Otto deposed John XII.   |
| 687. Pepin of Hersthal, mayor of the palace, reunited Austrasia and Neustria.  | 969. Separate Fatimite Caliphate set up in Egypt.   |
| 711. Moslem army invaded Spain from Africa.  | 973. Otto II.   |
| 716-17. Sulciman, son and successor of Walid, failed to take Constantinople. The Omayyad line passed its climax.                             | 983. Otto III.  |
| 721. Charles Martel mayor of the palace. The domains of the Caliph Walid I extended from the Pyrenees to China.                              | 987. Hugh Capet became King of France. End of the Carolingian line of French kings.   |
| 732. Charles Martel defeated the Moslems near Poitiers.  | 1016. Canute became King of England, Denmark, and Norway.   |
| 735. Death of the Venerable Bede.  | 1037. Avicenna of Bokhara, the Prince of Physicians, died.  |
| 743. Walid II Caliph—the unbelieving Caliph.   | 1043. Russian fleet threatened Constantinople.  |
| 749. Overthrow of the Omayyads. Abdul Abbas, the first Abbasid Caliph. Spain remained Omayyad. Beginning of the break-up of the Arab Empire. | 1066. Conquest of England by William, Duke of Normandy.   |
| 751. Pepin crowned King of the French.   | 1071. Revival of Islam under the Seljuk Turks. Battle of Melasgird.   |
| 755. Martyrdom of St. Boniface.  | 1073. Hildebrand became Pope (Gregory VII) to 1085.   |
| 768. Pepin died.   | 1077. Henry IV did penance at Canossa.  |
| 771. Charlemagne sole king.  |   |
| 774. Charlemagne conquered Lombardy.   |   |
| 776. Charlemagne in Dalmatia.  |   |

## CHRONOLOGICAL TABLE

A.D.	A.D.
1079. Peter Abelard born.	1251. Mangu Khan became Great Khan. Kublai Khan governor of China.
1082. Robert Guiscard captured Durazzo.	1258. Hulagu Khan took and destroyed Bagdad.
1084. Robert Guiscard sacked Rome.	1260. Kublai Khan became Great Khan. Ketboga defeated in Palestine.
1087-99. Urban II Pope.	1261. The Greeks recaptured Constantinople from the Latins.
1094. Pestilence.	1265. Dante Alighieri born.
1095. Urban II at Clermont summoned the First Crusade.	1266. Giotto born.
1096. Massacre of the People's Crusade.	1269. Kublai Khan sent a message of inquiry to the Pope by the older Polos.
1099. Godfrey of Bouillon captured Jerusalem. Paschal II Pope (to 1118).	1271. Marco Polo started upon his travels.
1138. Kin Empire flourished. The Sung capital shifted from Nanking to Hang Chau.	1273. Rudolf of Habsburg elected emperor. The Swiss formed their Everlasting League.
1142. Peter Abelard died.	1274. Thomas Aquinas died.
1147. The Second Crusade. Foundation of the Christian kingdom of Portugal.	1280. Kublai Khan founded the Yuan dynasty in China. Albertus Magnus died.
1169. Saladin Sultan of Egypt.	1292. Death of Kublai Khan.
1177. Frederick Barbarossa acknowledged supremacy of the Pope (Alexander III) at Venice.	1293. Roger Bacon, the prophet of experimental science, died.
1187. Saladin captured Jerusalem.	1294. Boniface VIII Pope (to 1303).
1189. The Third Crusade.	1295. Marco Polo returned to Venice.
1193. Albertus Magnus born.	1303. Death of Pope Boniface VIII after the outrage of Anagni by Guillaume de Nogaret.
1198. Averroes of Cordoba, the Arab philosopher, died. Innocent III Pope (to 1216); Frederick II (aged four), King of Sicily, became his ward.	1304. Petrarch born.
1202. The Fourth Crusade attacked the Eastern Empire.	1305. Clement V Pope.
1204. Capture of Constantinople by the Latins.	1308. Duns Scotus died.
1206. Kutub founded Moslem state at Delhi.	1309. The papal Court set up at Avignon.
1212. The Children's Crusade.	1318. Four Franciscans burnt for heresy at Marseilles.
1214. Jengis Khan took Peking.	1337. Giotto died.
1215. Magna Charta signed.	1347. Occam died.
1216. Honorius III Pope.	1348. The Great Plague, the Black Death.
1218. Jengis Khan invaded Kharismia.	1358. The Jacquerie in France.
1221. Failure and return of the Fifth Crusade. St. Dominic died (the Dominicans).	1368. In China the Mongol (Yuan) dynasty fell, and was succeeded by the Ming dynasty (to 1644).
1225. Thomas Aquinas born.	1369. Timurlane assumed the title of Great Khan.
1226. St. Francis of Assisi died (the Franciscans)	1374. Petrarch died.
1227. Jengis Khan, khan from the Caspian to the Pacific, died, and was succeeded by Ogdai Khan. Gregory IX Pope.	1377. Pope Gregory XI returned to Rome.
1228. Frederick II embarked upon the Sixth Crusade, and acquired Jerusalem.	1378. The Great Schism. Urban VI in Rome, Clement VII at Avignon.
1234. Mongols completed conquest of the Kin Empire with the help of the Sung Empire.	1381. Peasant revolt in England. Wat Tyler murdered in the presence of King Richard II.
1239. Frederick II excommunicated for the second time.	1384. Wycliffe died.
1240. Mongols destroyed Kieff. Russia tributary to the Mongols.	1387. Fra Angelico da Fiesole born.
1241. Mongol victory at Liegnitz in Silesia.	1398. Huss preached Wycliffism at Prague.
1244. The Egyptian Sultan recaptured Jerusalem. This led to the Seventh Crusade.	1400. Chaucer died.
1245. Frederick II re-excommunicated. The men of Schwyz burnt the castle of New Habsburg.	1405. Death of Timurlane.
1250. St. Louis of France ransomed. Frederick II, the last Hohenstaufen Emperor, died. German interregnum until 1273.	1414-18. The Council of Constance. Huss burnt (1415).
	1417. The Great Schism ended. Martin V Pope.
	1420. The Hussites revolted. Martin V preached a crusade against them.
	1431. The Catholic Crusaders dissolved before the Hussites at Domazlice. The Council of Basel met. Villon born. Mantegna born.
	1436. The Hussites came to terms with the church.

## THE OUTLINE OF HISTORY

A.D.	A.D.
1439. Council of Basel created a fresh schism in the church.	1535. Fall of the Anabaptist rule in Münster.
1445. Discovery of Cape Verde by the Portuguese.	1539. The Society of Jesus founded.
1446. First printed books (Coster in Haarlem).	1543. Copernicus died. Hans Holbein died.
1449. End of the Council of Basel.	1545. The Council of Trent (to 1563) assembled to put the church in order.
1452. Leonardo da Vinci born.	1546. Martin Luther died. Tycho Brahe born.
1453. Ottoman Turks under Muhammad II took Constantinople.	1547. Ivan IV (the Terrible) took the title of Tsar of Russia. Francis I died. Cervantes born.
1455. Fra Angelico da Fiesole died.	1549. First Jesuit missions arrived in South America.
1463. Villon died.	1552. Treaty of Passau. Temporary pacification of Germany.
1471. Dürer born.	1553. Rabelais died.
1473. Copernicus born.	1556. Charles V abdicated. Akbar Great Mogul (to 1605). Ignatius of Loyola died.
1475. Ariosto born.	1558. Death of Charles V.
1480. Ivan III, Grand-duke of Moscow, threw off the Mongol allegiance.	1561. Francis Bacon (Lord Verulam) born.
1481. Death of the Sultan Muhammad II while preparing for the conquest of Italy. Bayazid II Turkish Sultan (to 1512).	1563. End of the Council of Trent and the reform of the Catholic Church.
1486. Diaz rounded the Cape of Good Hope.	1564. Galileo born. Shakespeare born.
1492. Columbus crossed the Atlantic to America. Rodrigo Borgia, Alexander VI, Pope (to 1503).	1566. Suleiman the Magnificent died.
1493. Maximilian I became emperor.	1567. Revolt of the Netherlands.
1497. Hans Holbein born.	1568. Execution of Counts Egmont and Horn.
1498. Vasco da Gama sailed round the Cape to India.	1571. Kepler born.
1499. Switzerland became an independent republic.	1573. Siege of Alkmaar.
1500. Charles V born.	1576. Titian died.
1506. Mantegna died.	1577. Rubens born.
1509. Henry VIII King of England.	1578. Harvey born.
1512. Selim Sultan (to 1520). He bought the title of Caliph. Fall of Soderini (and Machiavelli) in Florence.	1580. Camoens died. Palladio died.
1513. Leo X Pope.	1583. Sir Walter Raleigh's expedition to Virginia.
1515. Francis I King of France.	1588. Paul Veronese died.
1517. Selim annexed Egypt. Luther propounded his theses at Wittenberg.	1592. Montaigne died.
1518. Tintoretto born. Palladio born.	1594. Tintoretto died.
1519. Leonardo da Vinci died. Magellan's expedition started to sail round the world. Cortez entered Mexico City.	1599. Velazquez born.
1520. Suleiman the Magnificent, Sultan (to 1566), who ruled from Bagdad to Hungary. Charles V Emperor.	1601. Tycho Brahe died.
1521. Luther at the Diet of Worms. Loyola wounded at Pampeluna.	1603. James I King of England and Scotland. Dr. Gilbert died.
1524. Camoens born.	1605. Jehangir Great Mogul.
1525. Baber won the Battle of Panipat, captured Delhi, and founded the Mogul Empire.	1606. Virginia Company founded. Rembrandt born.
1527. The German troops in Italy, under the Constable of Bourbon, took and pillaged Rome.	1608. Milton born.
1528. Paul Veronese born.	1609. Holland independent.
1529. Suleiman besieged Vienna.	1616. Shakespeare died. Cervantes died.
1530. Pizarro invaded Peru. Charles V crowned by the Pope. Henry VIII began his quarrel with the Papacy.	1618. Thirty Years' War began.
1532. The Anabaptists seized Münster.	1620. <i>Mayflower</i> expedition founded New Plymouth. First negro slaves landed at Jamestown (Va.).
1533. Ariosto died. Montaigne born.	1625. Charles I of England.
	1626. Sir Francis Bacon (Lord Verulam) died.
	1628. Shah Jehan Great Mogul. The English <i>Petition of Right</i> .
	1629. Charles I of England began his eleven years of rule without a parliament.
	1630. Kepler died.
	1632. Leeuwenhoek born. Gustavus Adolphus killed at the Battle of Lützen.
	1634. Wallenstein murdered.

## CHRONOLOGICAL TABLE

A.D.	A.D.
1635. Lully born.	1740. Maria-Theresa began to reign. (Being a woman, she could not be empress. Her husband, Francis I, was emperor after 1745 until his death in 1765, when her son, Joseph II, succeeded him.)
1638. Japan closed to Europeans (until 1865).	1741. The Empress Elizabeth of Russia began to reign.
1640. Charles I of England summoned the Long Parliament. Rubens died.	1746. Goya born.
1641. Massacre of the English in Ireland.	1749. Goethe born.
1642. Galileo died. Newton born.	1752. Fanny Burney born.
1643. Louis XIV began reign of seventy-two years.	1754. Fielding died.
1644. The Manchus ended the Ming dynasty.	1755-63. Britain and France struggled for America and India. France in alliance with Austria and Russia against Prussia and Britain (1755-63); the Seven Years' War.
1645. Swine pens in the inner town of Leipzig pulled down.	1756. Mozart born.
1648. Treaty of Westphalia. Thereby Holland and Switzerland were recognized as free republics and Prussia became important. The treaty gave a complete victory neither to the Imperial Crown nor to the Princes. War of the Fronde; it ended in the complete victory of the French Crown.	1757. Battle of Plassey.
1649. Execution of Charles I of England.	1759. The British general Wolfe took Québec.
1658. Aurungzeb Great Mogul. Cromwell died. Purcell born.	1760. George III of Britain.
1659. Alessandro Scarlatti born. Defoe born.	1762. The Empress Elizabeth of Russia died. Murder of the Tsar Paul, and accession of Catherine the Great of Russia (to 1796).
1660. Charles II of England. Velazquez died.	1763. Peace of Paris; Canada ceded to Britain. British dominant in India. Jean Paul Richter born.
1669. Rembrandt died.	1764. Battle of Buxar
1674. Nieuw Amsterdam finally became British by treaty and was renamed New York. Milton died.	1766. Malthus born.
1683. The last Turkish attack on Vienna defeated by John III of Poland.	1769. Napoleon Bonaparte born
1685. J. S. Bach born. Handel born.	1770. Beethoven born. Hegel born. Wordsworth born.
1687. Lully died.	1774. Louis XVI began his reign. Suicide of Clive. The American revolutionary drama began. Goldsmith died.
1688. The British Revolution. Flight of James II. William and Mary began to reign.	1775. Battle of Lexington. Turner born. Jane Austen born.
1689. Peter the Great of Russia (to 1725).	1776. Declaration of Independence by the United States of America. Constable born.
1690. Battle of the Boyne in Ireland.	1778. J. J. Rousseau died.
1694. Voltaire born.	1780. End of the reign of Maria-Theresa. The Emperor Joseph (1765 to 1790) succeeded her in the hereditary Habsburg dominions.
1695. Purcell died.	1783. Treaty of Peace between Britain and the new United States of America. Quaco set free in Massachusetts.
1701. Frederick I first King of Prussia.	1786. Weber born.
1704. John Locke, the father of modern democratic theory, died.	1787. The Constitutional Convention of Philadelphia set up the Federal Government of the United States. France discovered to be bankrupt. The Assembly of the Notables.
1707. Death of Aurungzeb. The empire of the Great Mogul disintegrated. Fielding born.	1788. First Federal Congress of the United States at New York. Gainsborough died. Schopenhauer born. Byron born.
1713. Frederick the Great of Prussia born.	1789. The French States-General assembled. Storming of the Bastille.
1714. George I of Britain.	1790. Adam Smith died.
1715. Louis XV of France.	1791. The Jacobin Revolution. Flight to Varennes. Mozart died.
1723. Reynolds born. Adam Smith born.	
1725. Alessandro Scarlatti died.	
1727. Newton died. George II of Britain. Gainsborough born.	
1728. Goldsmith born.	
1731. Defoe died.	
1732. Haydn born.	
1733. Oglethorpe founded Georgia.	
1736. Nadir Shah raided India. (The beginning of twenty years of raiding and disorder in India.)	
1740. Accession of Frederick the Great, King of Prussia.	

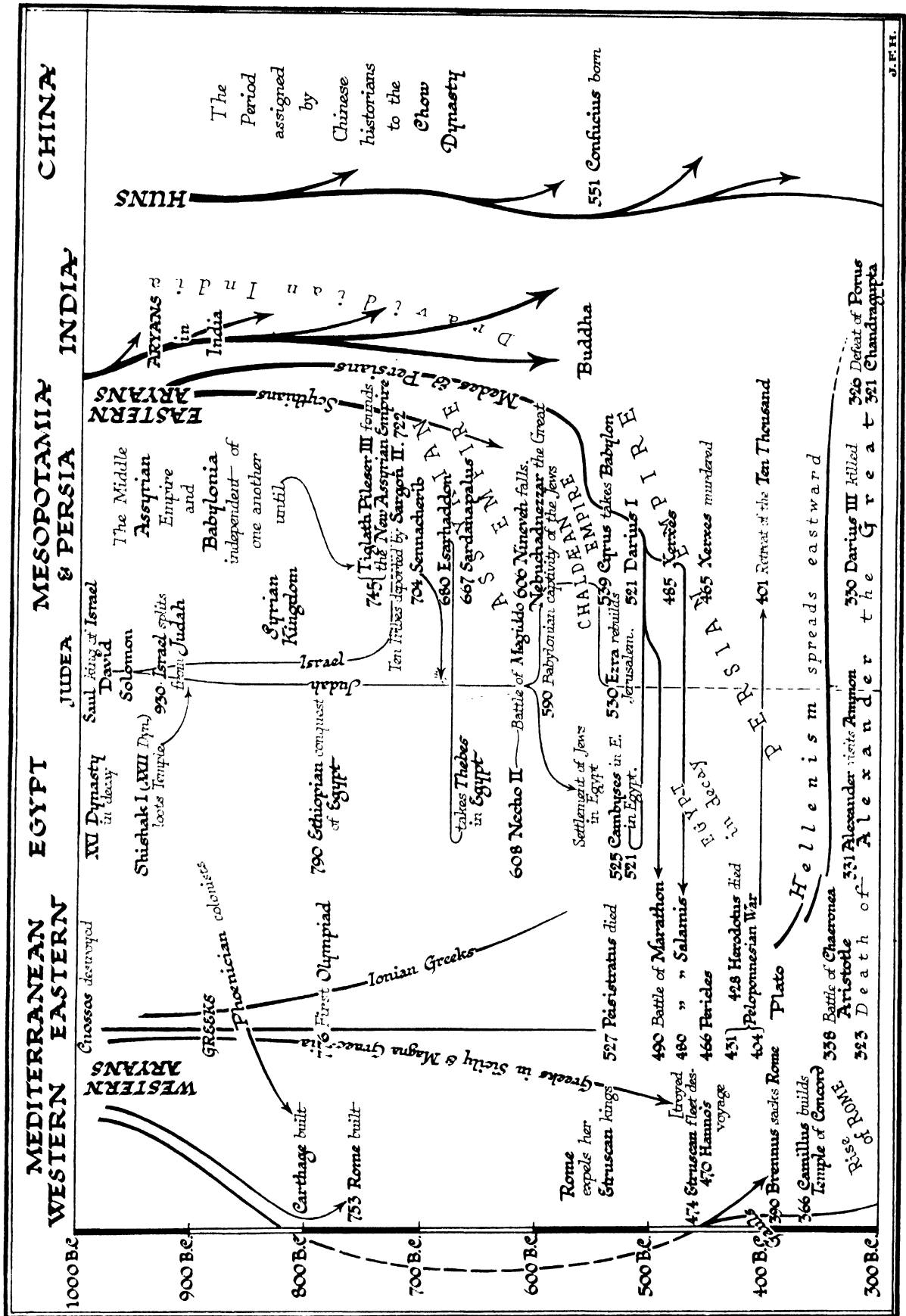
## THE OUTLINE OF HISTORY

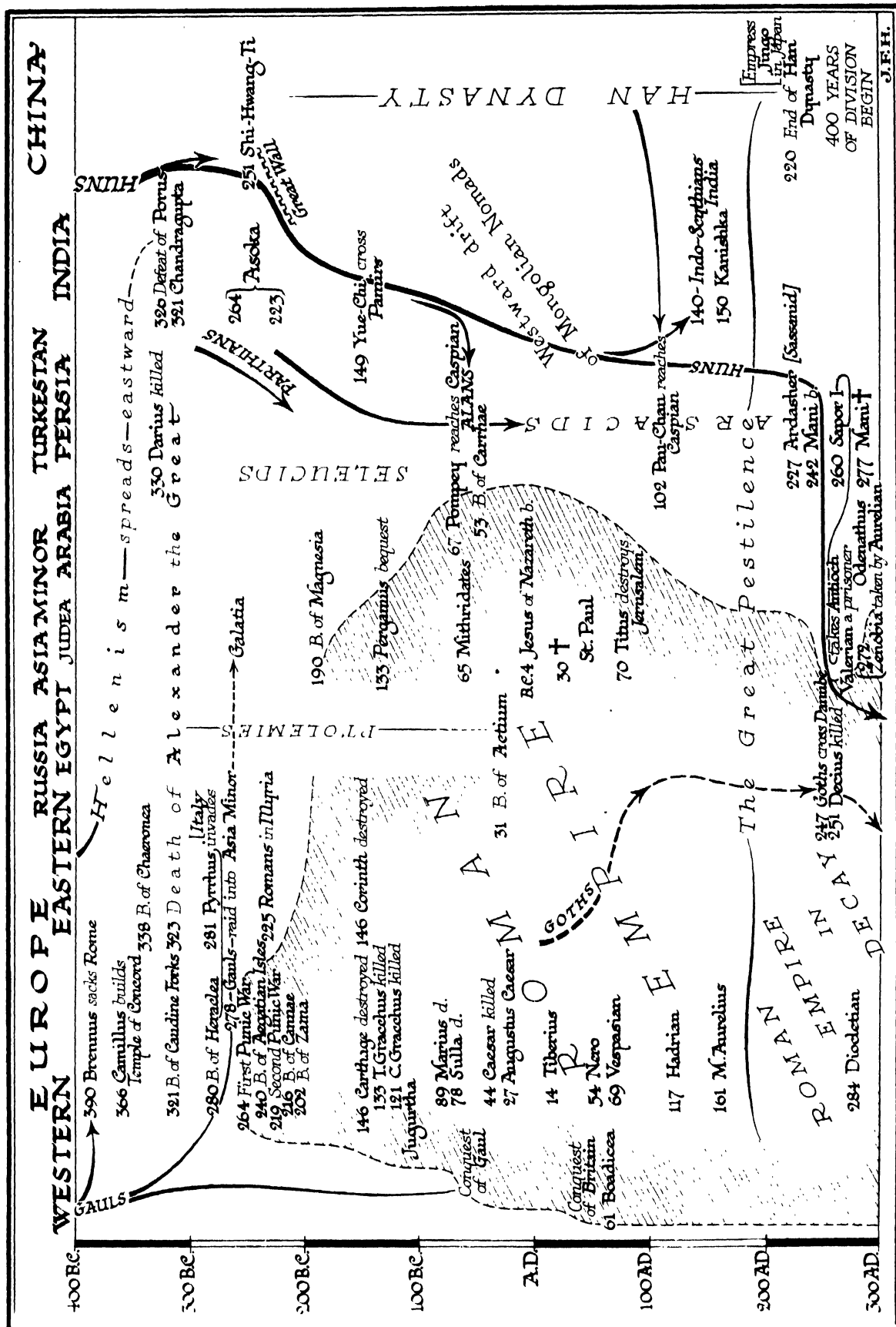
- | A.D.  | A.D.   |
|---|--|
| 1792. France declared war on Austria. Prussia declared war on France. Battle of Valmy. France became a republic. Reynolds died. Shelley born.   | 1824. Charles X of France. Byron died.   |
| 1793. Louis XVI beheaded.   | 1825. Nicolas I of Russia. First railway—Stockton to Darlington. Jean Paul Richter died.   |
| 1794. Execution of Robespierre and end of the Jacobin republic. Rule of the Convention.   | 1826. Weber died.  |
| 1795. The Directory. Bonaparte suppressed a revolt and went to Italy as commander-in-chief. Keats born.   | 1827. Battle of Navarino. Beethoven died.  |
| 1796. Corot born.   | 1828. Goya died. Schubert died. George Meredith born. Tolstoy born. Ibsen born.  |
| 1797. By the Peace of Campo Formio Bonaparte destroyed the Republic of Venice. Schubert born. Heine born. Balzac born.  | 1829. Greece independent.  |
| 1798. Bonaparte went to Egypt. Battle of the Nile.  | 1830. A year of disturbance. Louis Philippe ousted Charles X. Belgium broke away from Holland. Leopold of Saxe-Coburg-Gotha became king of this new country, Belgium. Russian Poland revolted ineffectually. |
| 1799. Bonaparte returned. He became First Consul with enormous powers.  | 1831. Joachim born. Hegel died.  |
| 1800. Legislative union of Ireland and England enacted January 1st, 1801. Napoleon's campaign against Austria. Battles of Marengo (in Italy) and Hohenlinden (Moreau's victory). Macaulay born.             | 1832. The First Reform Bill in Britain restored the democratic character of the British Parliament. Goethe died. Björnson born.  |
| 1801. Preliminaries of peace between France, England, and Austria signed.   | 1833. Brahms born.   |
| 1802. Victor Hugo born.   | 1834. William Morris born. Whistler born. Malthus died.  |
| 1803. Bonaparte occupied Switzerland, and so precipitated war. Emerson born.  | 1835. The word "Socialism" first used. Moussargsky born. Mark Twain born.  |
| 1804. Bonaparte became emperor. Francis II took the title of Emperor of Austria in 1805, and in 1806 he dropped the title of Holy Roman Emperor. So the "Holy Roman Empire" came to an end. Hawthorne born. | 1837. Queen Victoria. Constable died. W. D. Howells born.  |
| 1805. Battle of Trafalgar. Battles of Ulm and Austerlitz.   | 1840. Queen Victoria married Prince Albert of Saxe-Coburg-Gotha. Tchaikovsky born. Fanny Burney died. Zola born. Thomas Hardy born.  |
| 1806. Prussia overthrown at Jena.   | 1841. Dvůřák born.   |
| 1807. Battles of Eylau and Friedland, and Treaty of Tilsit. Longfellow born.  | 1843. Henry James born.  |
| 1808. Napoleon made his brother Joseph King of Spain.   | 1844. Rimsky-Korsakov born. Nietzsche born. Anatole France born.   |
| 1809. Haydn died. Mendelssohn born. Chopin born. Tennyson born. Gogol born. Edgar Allen Poe born.   | 1847. Mendelssohn died.  |
| 1810. Spanish America became republican. Schumann born.   | 1848. Another year of disturbance. Republics in France and Rome. The Pan-slavic Conference at Prague. All Germany united in a parliament at Frankfurt. German unity destroyed by the King of Prussia.        |
| 1811. Alexander withdrew from the "Continental System." Liszt born. Thackeray born.   | 1849. Chopin died. Edgar Allen Poe died.   |
| 1812. Napoleon's retreat from Moscow. Dickens born.   | 1850. Wordsworth died. Balzac died. R. L. Stevenson born.  |
| 1814. Abdication of Napoleon. Louis XVIII. Charles Reade born.  | 1851. The Great Exhibition of London. Turner died.   |
| 1815. The Waterloo campaign. The Treaty of Vienna.  | 1852. Napoleon III Emperor of the French. Gogol died.  |
| 1816. Gustav Freytag born.  | 1854. Perry (second expedition) landed in Japan. Nicholas I occupied the Danubian provinces of Turkey.   |
| 1817. Jane Austen died.   | 1854-56. Crimean War.  |
| 1818. Turgeniev born.   | 1856. Alexander II of Russia. Schumann died. Heine died. George Bernard Shaw born.   |
| 1819. The First Factory Act passed through the efforts of Robert Owen. Ruskin born.   | 1857. The Indian Mutiny. Sudermann born.   |
| 1821. The Greek revolt. Keats died. Flaubert born. Dostoevsky born.   | 1858. Robert Owen died.  |
| 1822. César Franck born. Shelley died.  | 1859. Franco-Austrian war. Battles of Magenta and Solferino.   |
|   | 1860. Schopenhauer died.   |
|   | 1861. Victor Emmanuel first King of Italy. Abraham Lincoln became President U.S.A. The American Civil War began. Rabindranath Tagore born.   |



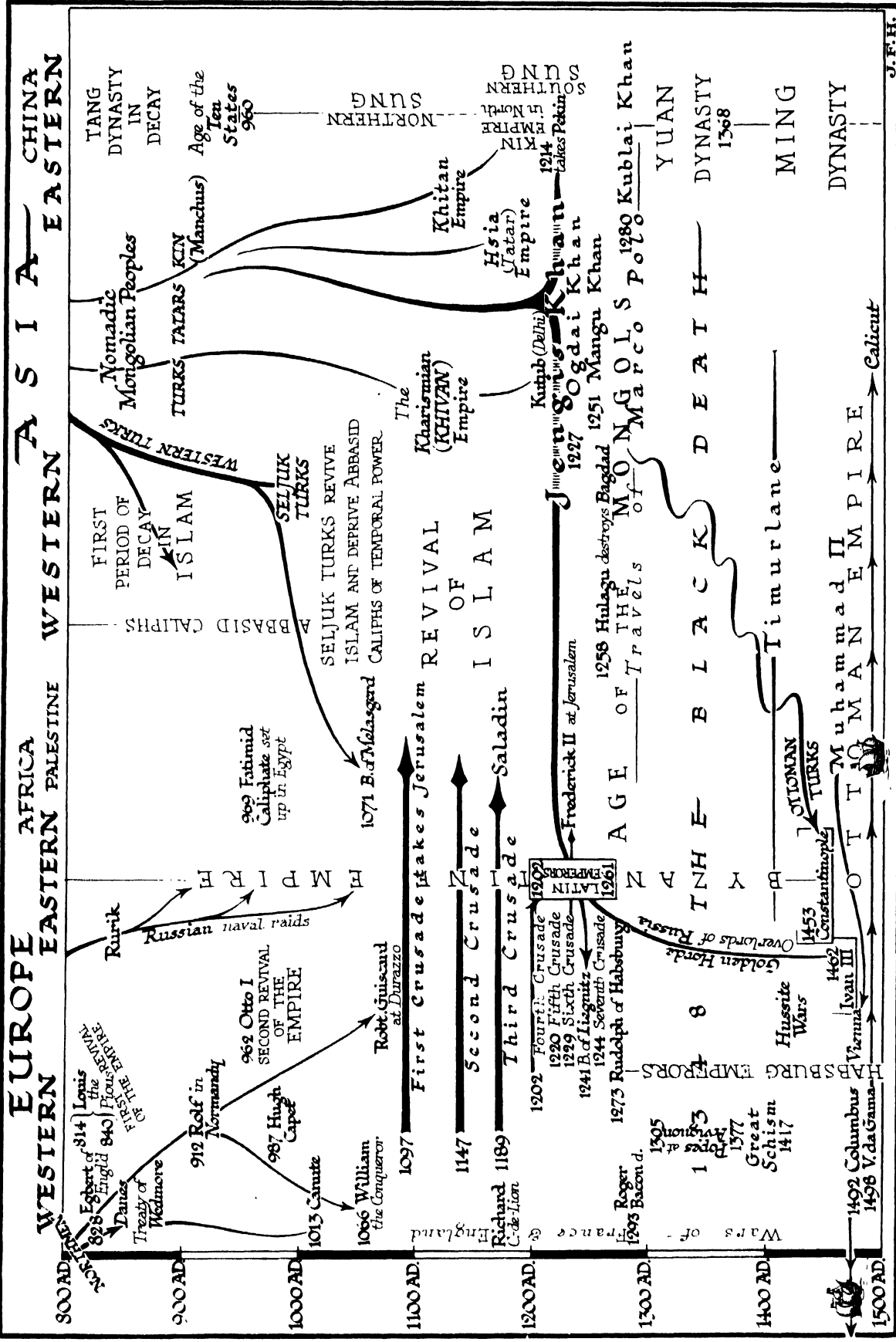
## CHRONOLOGICAL TABLE

A.D.	A.D.
1862. Debussy born. Hauptmann born.	1908. Austria annexed Bosnia and Herzegovina. Rimsky-Korsakov died.
1863. British bombarded a Japanese town. Thackeray died.	1909. M. Bleriot flew in an aeroplane from France to England. George Meredith died.
1864. Maximilian became Emperor of Mexico. Richard Strauss born. Hawthorne died.	1910. Björnson died. Tolstoy died. Mark Twain died.
1865. Surrender of Appomattox Court House. Japan opened to the world.	1911. Italy made war on Turkey and seized Tripoli.
1866. Prussia and Italy attacked Austria (and the south German states in alliance with her). Battle of Sadowa. Romain Rolland born.	1912. China became a republic. The Balkan league made war on Turkey.
1867. The Emperor Maximilian shot.	1913. Bloodshed at Londonderry in Ireland caused by "Unionist" gun-running.
1870. Napoleon II declared war against Prussia. Dickens died.	1914. The Great War in Europe began (for which see special time chart, pp. 674-5).
1871. Paris surrendered (January). The King of Prussia became William I, "German Emperor." The Peace of Frankfort.	1916. Henry James died.
1875. The "Bulgarian atrocities." Corot died.	1917. The two Russian revolutions. Establishment of the Bolshevik regime in Russia.
1877. Russo-Turkish War. Treaty of San Stefano. Queen Victoria became Empress of India.	1918. The Armistice (Nov.). Debussy died.
1878. The Treaty of Berlin. The Armed Peace of 36 years began in Western Europe.	1919-20. The Peace of Versailles.
1880. Flaubert died.	1919. The British withdrew from Archangel. Denikin was defeated. Yudenitch nearly took Petersburg and collapsed. German fleet sunk at Scapa Flow.
1881. The Battle of Majuba Hill. The Transvaal free. Moussorgsky died. Dostoevsky died.	1920. First meeting of the League of Nations, from which Germany, Austria, Russia, and Turkey were excluded, and at which the United States was not represented. Koltchak was shot. Poland attacked Russia, and Wrangel invaded her from the south and was driven off. Riaz Pasha in power in Persia. W. D. Howells died.
1882. Longfellow died. Emerson died.	1921. Inter-allied control in Constantinople. The conference upon naval disarmament at Washington under President Harding.
1883. Britain occupied Egypt. Turgenev died.	1922. The great Famine in Russia. The conference at Genoa, at which Germans and Russians were present. Increased disorder of German finance and inability to pay the excessive war penalties. Growing estrangement of France and Britain arising out of this. Greek military collapse in Asia Minor. Separation of Southern Ireland from Great Britain. Proust died.
1884. Charles Reade died.	1923. Occupation of the Ruhr valley by the French and monetary collapse in Germany. The Rentenmark introduced.
1885. Victor Hugo died.	1924. Labour Government in Britain. Lenin died. Mr. Ramsay MacDonald and M. Herriot at Geneva. Anatole France died.
1886. Gladstone's first Irish Home Rule Bill. Liszt died.	1925. The French attacked in Morocco by Abd-el-Krim and in Syria by Druses. The Reichsmark in Germany. Locarno Pact. Deposition of the Shah of Persia by Ali Riza Khan. Riza Khan becomes Shah.
1888. Frederick II (March), William II (June), German emperors.	1926. General Strike in Great Britain arising out of the impossibility of extracting profits from the coal industry while paying a proper wage to the miners. Collapse of Abd-el-Krim.
1890. Bismarck dismissed. Heligoland ceded to Germany by Lord Salisbury. César Franck died.	
1892. Tennyson died.	
1893. Tchaikovsky died.	
1894. R. L. Stevenson died.	
1894-5. Japanese war with China.	
1895. "Unionist" (Imperialist) government in Britain. Gustav Freytag died.	
1896. Battle of Adowa. William Morris died.	
1897. Brahms died.	
1898. The Fashoda quarrel between France and Britain. Germany acquired Kiau-Chau.	
1899. The war in South Africa began (Boer War).	
1900. The Boxer risings in China. Siege of the Legations at Peking. Nietzsche died. Ruskin died.	
1902. Zola died.	
1903. Whistler died.	
1904. The British invaded Tibet. Dvůřák died. Tehehof died.	
1904-5. Russo-Japanese War.	
1906. The "Unionist" (Imperialist) party in Great Britain defeated by the Liberals upon the question of tariffs. Ibsen died.	
1907. The Confederation of South Africa established. Joachim died.	











# INDEX

# KEY TO PRONUNCIATION

## VOWELS

<b>a</b>	as in far (far), father (fa'thēr), mikado (mi ka' dō).	<b>ī</b>	as in bite (bīt), analyse (ān' ā līz), light (līt)
<b>ǣ</b>	„ „ fat (fāt), ample (āmpl), abstinence (ǣb' stin ēns).	<b>o</b>	„ „ not (not), watch (woch), cough (kof), sorry (sor' i).
<b>ā</b>	„ „ fate (fāt), wait (wāt), deign (dān), jade (jād).	<b>ō</b>	„ „ no (nō), blow (blō), brooch (brōch).
<b>aw</b>	„ „ fall (fawl), appal (ā pawl'), broad (brawd).	<b>ō</b>	„ „ north (nórh), absorb (ǣb sōrb').
<b>ä</b>	„ „ fair (für), bear (bär), where (hwär).	<b>oo</b>	„ „ food (food), do (doo), prove (proov), blue (bloo), strew (stroo).
<b>e</b>	„ „ bell (bel), bury (ber' i).	<b>u</b>	„ „ bull (bul), good (gud), would (wud).
<b>e</b>	„ „ her (hēr), search (sērch), word (wērd), bird (bērd).	<b>ū</b>	„ „ sun (sūn), love (lūv), enough (ē nūf').
<b>ē</b>	„ „ beef (bēf), thief (thēf), idea (ī dē' a), beer (bēr), casino (kā sē' nō).	<b>ū</b>	„ „ muse (mūz), stew (stū), cure (kūr).
<b>i</b>	„ „ bit (bit), lily (lil' i), nymph (nimf), build (bild).	<b>ou</b>	„ „ bout (bout), bough (bou), crowd (kroud).
		<b>oi</b>	„ „ join (join), joy (joi), buoy (boi).

A dot placed over **a**, **e**, **o**, or **u** (ā, ē, ō, ū) signifies that the vowel has an obscure, indeterminate, or slurred sound, as in -

advice (ād vīs'),  
breakable (brā' kâbl),

current (kūr' ēnt),  
notion (nō' shūn).

sailor (sā' lōr),  
pleasure (plezh' ūr)

## CONSONANTS

“s” is used only for the sibilant “s” (as in “toast,” tōst, “place,” plās); the sonant “s” (as in “toes,” “plays”) is printed “z” (tōz, plāz).

“c” (except in the combinations “ch” and “ch”), “q” and “x” are not used.

b, d, f, h (but see the combinations below), k, l, m, n (see **n** below), p, r, t, v, z, and w and y when used as consonants have their usual values.

<b>ch</b>	as in church (chērch), batch (bäch), capriccio (ka prē' chō).	<b>hl</b>	(in proper names only) as in Llandilo (hlān dī' lō).
<b>ch</b>	„ „ loch (loch), coronach (kor' o nach), clachan (kläch' ān).	<b>hw</b>	as in white (hwīt), nowhere (nō' hwär).
<b>g</b>	„ „ get (get), finger (fing' gēr).	<b>n</b>	„ „ cabochon (ka bō shon'), congé (kon' zhā).
<b>j</b>	„ „ join (join), judge (jūj), germ (jērm), ginger (jin' jēr).	<b>sh</b>	„ „ shawl (shawl), mention (men' shūn).
<b>gh</b>	(in proper names only) as in Ludwig (lut' vigh).	<b>zh</b>	„ „ measure (mez' ūr), vision (vizh' ōn).
		<b>th</b>	„ „ thin (thin), breath (breth).
		<b>th</b>	„ „ thine (thīn), breathe (brēth).

The accent (') follows the syllable to be stressed. -(CASSELL'S *New English Dictionary*.)



# INDEX

*Maps, diagrams, portraits, and other illustrations are indicated by italic figures*

- AAR (ar) VALLEY, 500  
 Abbasids (ā bās' idz), 387-9, 391, 408, 412, 435, 440, 730  
 Abbott, W. J. Lewis, 40  
 Abd Manīf (abd man' ēf'), 372  
 Abdal Malik (abd al ma' ilk), 385  
 Abd-el-Krim, 708, 735  
 Abelard, Peter, 478, 731  
 Aboukir (a boo kēr'), 584  
*Aboukir*, cruiser, 672  
 Abraham, patriarch, 94, 151-2, 161-2, 324, 374, 96  
 Absolutism, 507  
 Abu Bekr (a' boo bek' ēr), 374-5, 378, 380-4, 389, 730  
 Abul Abbas (a' bool ab' bās), 387-8, 730  
 Abul Fazl (a' bool fa' zl), 455  
 Abydos (a bi dōs), 193, 195; relief from, 126  
 Abyssinia, 87, 382, 636, 641  
 Abyssinian Christians, 340, 350, 371, 374; language, 84, 84  
 Académie des Sciences, 520  
 Academy, French, 520, 648  
 Academy, Greek, 202-3  
 Academy, Royal, 643-4  
 Academy of Inscriptions, 562  
 Achulean period, 32  
 Acre, 108, 584  
 Acrobats, early, 297, 186-7  
 Acropolis (a krop' o lls), Athens, 194, 180 1  
 Act of Union, 659  
 Actium (āk' ti ūm), battle of, 286-7, 728  
 Acts of the Apostles, 331-2  
 Adam and Eve, 615  
 Adams, G. B., 397  
 Adams, John, 555, 557  
 Adams, Samuel, 551, 557  
 Adams, William, 638  
 Addington, Henry (Lord Sidmouth) 589  
 Addison, Joseph, 521  
 Aden, 87, 98, 388, 641  
 Adirondacks, 23  
*Adoration of the Lamb*, the Van Eycks', 491  
 Adowa, battle of, 636, 641, 663, 735  
 Adrianople, 313, 448, 663; treaty of, 597  
 "Adriatic" river, 66  
 Adriatic Sea, 66, 147, 225, 253, 258, 264, 301, 317, 342, 349, 400, 419, 501, 667, 604  
 Adrie (ē' di), 256  
 Agathai (ē gā' shun) Isles, battle of the, 263, 728  
 Agenn (ē jē' ān) cities, 120; civilization, 108-10, 153, 174, 210, 90, 110, 112-14; Dark Whites, 108, 251; hunters, 184; languages, 84  
 Eghna (ē jē' nā), 194  
 Eneus (ē nē' ās), 315  
 Eneld (ē nē' id), the, 251, 208  
 Eollans (ē ō' llānz), 176  
 Eolic (ē ol' ik) dialect, 174  
 Aerophanes, 9, 10, 602, 671-3, 702, 735, 722-3  
 Eschylus (ē' shi lūs), 114, 200-10, 728  
 Afghanistan (and Afghans), 83, 100, 246, 248, 356, 366, 412, 453, 532  
 Masyab, 438  
 Africa, 35, 40, 54, 56, 66, 70, 80, 84, 88, 101, 153, 162, 283, 442, 458, 460, 633-4; peoples of, 60, 75-9, 86-7, 98, 104, 106, 108, 120, 165, 299, 75-6, 78, 79, 86-7; languages of, 84, 86, 88, 92, 84; early trade with, 111, 146, 278; Moslems in, 111, 383-5, 387, 393, 395, 399, 408-9, 730; voyages and travels in, 111-2, 120, 284, 491, 494, 530; Phoenicians in, 110, 252, 270, 320, 360; Roman, 262, 267, 278, 286, 304, 317, 342; Vandals in, 313, 342, 349, 720, 314, 342; slavery in, 497, 515, 559; modern exploitation of, 632, 635-6, 655, 663, 603, 700; Central, 80, 86, 146, 315; East, 26, 88, 171-2; Dinosaur found in, 29; South (see South Africa); West, 112, 632  
 African lung-fish, 19, 18  
 "Age of Confusion," 102  
 "Age of the Ten States," 437  
 Agincourt, 482  
 Agra, architecture at, 463-5  
 Agriculture, early, 54, 59, 60, 62-4, 66, 70-1, 74, 86-7, 89, 90, 92, 102, 104, 132, 139, 145, 168, 183, 72; slaves in, 135; Arab knowledge of, 392; in Great Britain, 540, 542-3; modern advances in, 602  
 Agrigentum (āg ri jēn' tūm), 262  
 Agrippina (āg ri pl' nā), 202  
 Ahmedabad, 457, 468  
 Ahrlman (a' rī mān), 354  
 Alnu (l' noo), 75-6, 536, 637, 75  
 Air, 10, 18  
 Air Force, 701  
 Aine (ān), battle of the, 308, 670  
 Aix-la-Chapelle, 403, 408; cathedral, 406, 406, 411; sculpture at, 405  
 Ajanta caves, 358, 368, 359 (facing), 363-5  
 Akbar, 454-6, 532, 732, 455; tomb of, 456  
 Akhnaton (ak na' ton). (See Amenophis IV)  
 Akkadia (and Akkadians), 94, 126, 152  
 Akkadian-Sumerian Empire, 94, 727, 96  
 Akki, 152  
*Alabama*, privateer, 624, 630  
 Alabama, state, 627  
 Alamanni (Alemanni), 312, 398, 720  
 Alans, 310-1, 313, 350, 728, 314  
 Alarie (ā' lā rik), 313, 317, 720  
 Alaska, 107, 665  
 Alban, St., 399  
 Alban Mount, 252  
 Albania, 672; language of, 84  
 Albert, Prince Consort, 620, 653, 656, 734, 623  
 Albertus Magnus, 478, 731  
 Abigenses (ā bi jēn' sēs), 426, 428  
 Abocacer, cave painting at, 53  
 Aleus (ā lē' ūs), 174  
 Alenrez (ā lēn' rez), 505  
 Alcazar (ā lē' kō' zār), 432  
 Alchemists, 480  
 Alcibiades (ā lē bi' ā dēs), 202  
 Alemaonides (ā lē mē on' i dēs), 182  
 Alcohol, 392  
 Aleum (ā l' kwū), 403  
 Alemanni. (See Alamanni)  
 Aleppo, 417  
 Alexander the Great, 97-8, 100-1, 103, 111, 114, 130-2, 151, 198, 203-4, 212-29, 230, 235, 244, 246, 253, 261, 282, 284-6, 291, 307, 309, 318-9, 337, 348-9, 360, 382, 399, 417, 442-3, 461, 501, 557, 586, 728, 212, 218-9, 227; empire of, 220, 224, 226  
 Alexander, son of Alexander the Great, 227  
 Alexander II, king of Egypt. (See Ptolemy X)  
 Alexander, king of Greece, 675  
 Alexander I, tsar of Russia, 590-4, 597, 612, 652, 734, 590  
 Alexander II, tsar of Russia, 734  
 Alexander III, pope, 430, 731  
 Alexander VI (Borgia) pope, 498, 732  
 Alexandretta, 219, 221  
 Alexandria, 14, 221, 228, 235, 244, 259, 278, 287, 290, 302, 318, 332, 360, 584, 729, 221, 281; museum at, 204, 230 sqq.; 266, 274, 362; culture and religion of, 230-6, 298, 333-4, 338, 340, 391, 465, 476; library at, 231, 233-4; Serapeum, 236, 465  
 Alexandrian cities, 146, 225  
 Mexlus Commenus (ā lēk' si ūs kom nē' nūs), 414-5, 417-9  
 Alfred the Great, 400, 464, 730; realm of, 402  
 Alge (ā l' gē), 12  
 Algebra, 112, 391, 424  
 Algeria, 58  
 Algiers, 449, 641  
 Alhambra, the, 394  
 Ali (ā' lē), nephew of Muhammad, 374-5, 378, 384-5, 387, 408, 730  
 Alignments, 62  
 Alkmaar, siege of, 500-10, 732  
 Allah, 376 sqq., 384-5  
 Alleghany Mountains, 546  
 Allen, Grant, 72  
 Allosaurus (ā lō saw' rūs), 28  
 Almachis, 333  
 Alp Arslan, 412  
 Alpera, rock paintings at, 57-8  
 Alphabets, 116-18, 174, 241, 356, 363-4, 452  
 Altar of Heaven, Peking, 123  
 Alpine race, 79, 78  
 Alpini, 689  
 Alps, 23, 32, 44, 263, 266, 283, 342, 403, 408, 411, 407  
 Alunce, 312, 501, 518, 527, 625  
 Altstadt (Frankfurt-on-Main), 484  
 Altal (ā l' tē) mountains, 309-10, 360  
 Altamira (ā lā mē' rā), caves at, 57, 727  
 Alyattes (ā lē āt' ēz), 182  
 Amadis (ām' ā dīs) de Gaul, 175  
 Amalfi, 432  
 Amati family Violin makers, 423  
 Amazons, 200, 172  
 Ambar, 455  
 Amber, 59, 65, 209  
 Amenophis (ām en o' fēs) 111, 99-100, 113-4, 127, 129-30, 158, 727  
 Amenophis IV (Akhnaton), 100, 113, 127, 130, 132, 152, 158, 210, 235, 251, 644, 96  
 American, 4, 92, 107, 112, 142, 475, 494, 526, 531, 546-52; prehistoric, 35-6, 40-1, 48, 58, 60, 80-2, 104-5, 124, 150, 167; races of, 75, 77, 81, 86, 80 (see also American Indians, Amerindian and Red Indians), discovery of, 360, 400, 409, 444, 492 sqq., 530, 539, 732; European settlement and exploitation, 105, 530-2, 538, 542, 545 sqq., 732-3, 532, 548; War of Independence, 551-2, 559, 733 (See also United States)  
 America, Central, 125  
 America, South, 58, 104, 475, 493-4, 496-7, 501, 505, 632, 635, 732, 734  
 American Cretaceous, 32  
 American Indians, 45, 56, 62, 68, 74, 81-2, 86, 475, 496-7, 531, 552, 558, 80. (See also America, Amerindian and Red Indians)  
 American king-crab, 12; literature 650-1; picture writing, 104, 104, 117; reminder see Caribou  
 Amerindian languages, 85, 88, 84; peoples, 58, 87, 115, 637, 78, 80. (See also America, American Indians and Red Indians)  
 Ami du Peuple, 570  
 Amiens, 678; cathedral of, 432, 439; Peace of, 586, 588  
 Amirs, 438, 448  
 Amman (Philadelphia), 352  
 Ammonites (animals), 29-30, 15  
 Ammonites (people), 162  
 Ammon Ra, 129-30, 221-2, 229, 235, 349, 120  
 Amōba (a mē' ā), 14  
 Amorites, 94, 151  
 Anos, prophet, 162  
 Amphibia, 19-20, 25, 32-4, 47; Age of, 12; Carboniferous, 19  
 Amphictyonides (ām fīk' tē ōn iz), 181  
*Amphion*, cruiser, 668  
 Amphipolis (ām fīp' o lls), 214  
 Amphitheatres, 303, 344, 302  
 Amphora (ām' fō rā), 169  
 Amritsar, 704  
 Amur, river, 434  
 Anabaptists, 479, 473, 732  
 Anabasis (ā nāb' ā sēs), Xenophon's, 196, 210

# INDEX

- Anesthetics, 392  
 Anagui (a nan' yé), 431, 731  
 Anatolia, 412, 446  
 Anatolian peninsula, 353  
 Anatomy, 231-2, 182, 489  
 Anaxagoras (an ak sag' ó rás), 200, 201, 207  
 Archibaurus (an ki saw' rus), 30  
 Andaman Islands, 76, 78  
 Anderson, Sherwood, 651  
 Andes, 23, 32  
 Andronicus (an dró ni' kús), 448  
 Angelleo, Fra, 488, 731-2  
 Angelo, Michael, 489-90, 495  
 Angelo, St., 730  
 Angles, 313, 311, 399, 400, 400, 314  
 Anglia, East, 40, 395  
 Anglo-Egyptian Sudan, 642  
 Anglo-Norman feudalism, 396  
 "Anglo Saxon," 657  
 Anglo Saxons, 319, 341, 346, 398, 453, 465, 342  
 Angola, 692  
 Annaleida, Age of, 12  
 Animals, 12-13, 16-21, 25-31, 33-6, 37-9, 55, 58, 69, 89; domestic, 52-5, 58, 59-64, 89, 101, 132, 54, 63. (See also Mammals)  
 Annismu, 72  
 Anio, river, 256, 345  
 Anna Comnena (kom né' ná), 418  
 Annam, 360, 365, 535, 639, 641  
 Anne, Queen of England, 516  
 Antarctic birds, 28  
 Antigonus (an tig' on ús), 228  
 Anti-Lebanon, 352  
 Anthony, 60  
 Antioch, 294, 296, 332, 340, 350, 352, 382, 418, 420, 729  
 Antiochus (an tí' ó kus) III, the Great, 265, 270  
 Antiochus IV, 321  
 Antonines, 293, 296, 298, 302, 305, 307, 729  
 Antoninus (an to ní' nús), Marcus Aurelius, 293-4, 296, 305, 468, 729, 296-7  
 Antoninus Plus, 293, 297, 300, 729  
 Antony, Mark, 286-7, 282  
 Ants, 89  
 Antwerp, 483, 491  
 Anu, 126  
 Anubis (a nú' bis), 125, 134  
 Anuradhapura, Bo Tree at, 234; carving at, 235  
 Anytus (an' itús), 202  
 Anzac, 685  
 Apamea (á pa mé' á), 352  
 Apes, 37-9, 40-1, 68, 89, 119, 578; anthropoid, 37, 9, 40-1, 72; arboreal, 38, 39, 41, 78; ground, 37-8, 37, 78  
 Aphelion, 20, 22  
 Aps (á' ps), 221, 235-6  
 Apollo, 181, 187, 345  
 Apollonius (a pó ló' ní' ús), 230  
 Applan Way, 258, 282, 258-9  
 Apples, early, 63  
 Appomattox Court House, 629, 735, 629  
 Apprenticeship, early, 134  
 Aqueduct, Roman, 303, 303  
 Aquileia (á kwé' lly' a), 258, 317  
 Aquinas (á kwí' nás), Thomas, 478, 731  
 Arabesques, 393  
 Arabia, 24, 60, 66, 81, 84, 87, 91, 98, 112, 118, 146, 152, 162, 3, 230, 299, 350, 353, 371 sqq., 480, 384, 399, 416, 435, 96, 372. (See also Arabs)  
 Arabian Nights, The, 388  
 Arabic language and literature, 84, 353, 372, 488, 391, 471, 84; music, 150  
 Arabs, 100, 111, 188, 320, 360, 371 sqq., 380, 385-7, 390, 392-3, 395, 405-6, 410, 442, 405, 471, 532, 635, 692, 708, 730, 166, 314; culture of, 362, 372, 380-93, 423-4, 466, 476, 480, 731  
 Araf, Sea of, 83, 86, 224  
 Aral-Caspian region, 184, 224  
 Aramaic, 356  
 Arameans, 95, 112, 134, 136, 139, 160, 320, 359, 371  
 Arbela (ai bé' la), battle of, 222, 268, 728  
 Arboreal apes, 38-9, 41, 78  
 Arc de Triomphe, Paris, 597  
 Arcadius, 313, 729  
 Arch, 303, 393, 432, 597; of Constantine, 335; of Titus, 295, 316  
 Archaeopteryx (ar ké' op' téi lks), 28, 11  
 Archaeozoic (ar ké' ó zó' lk) period. (See Azoi)  
 Archangel, 697, 735  
 Archegosaurus (ar kí gó' saw' rús), 19  
 Archers, 213, 224, 283, 445, 161, 192, 371  
 Archimedes (ar kí mé' dēz), 7, 230, 266, 300  
 Architecture, 6, 148-9, 404-6, 483, 490, 524-6, 530, 644-6, 646-7, 646-7; Arab, 393, 432, 641, 394 (see Mauresque and Muhammadan below); Assyrian, 148, 148, 153; Baroque, 597; British, 525-6, 645, 712-3; Buddhist, 248, 373; Byzantine, 347, 393, 432, 340, 343, 346, 347 (facing), 350-1, 355, 409; Chinese, 358, 365, 248, 373; Early English, 433 (facing); Egyptian, 148-9, 406, 149-50; German, 526, 645-6; Empire style, 597; Etruscan, 252; French, 526, 615; Gothic, 432-3, 183, 4, 488, 645, 434-5, 437, 439-40, 443, 446-8, 485 (see Early English and Perpendicular above); Greek, 210, 406, 175, 180-1, 189, 203, 225; Indian, 357, 365, 456-7, 236, 456-8, 460-5, 468; Italian, 526; Mauresque, 432; Maya, 105; Muhammadan, 406, 488, 385, 387, 391-3 (see Arab above); Norman, 406, 432; Palmyrene, 357; Perpendicular, 432, 444-5 (see Gothic above); Persian, 196; Queen Anne, 645; Renaissance, 485, 490, 526, 645, 490, 541-2; Rococo, 597; Roman, 303-4, 406, 292-3, 295, 298, 302-5, 303 (facing), 307, 316, 335, 338-9, 356, 358-9; Romanesque, 404-6, 432, 488, 406, 409, 411, 413-17, 441, 482; Saracenic, see Arab, Mauresque, and Muhammadan above; Sassanian, 361; Scotch Baronial, 645; Sumerian, 148, 93, 155; Tibetan, 240  
 Arctic animals, 48, 58; birds, 28; Circle, 360; Ocean, 83; seas, 459  
 Ardashir (ar dá shēr') I, 350, 354, 729  
 Ardennes, 669  
 Argentine republic, 87, 635, 690  
 Argon, Ilkhan monarch, 445  
 Argonauts, 106  
 Argonne, 571  
 Argos, 254  
 Ariadne (á ri' ad' ni), 110  
 Arius (á ri' anz), 334-5, 338, 340, 101  
 Aridicus (á ri' dē' ús), 217, 227  
 Ariosto, 486, 732, 487  
 Aristagoras (á ri' ág' ó rás), 196  
 Aristarchus, 222  
 Aristides (á ri' tí' dēz), 180-1, 194, 198  
 Aristocracy, 92, 141, 176-7, 182, 254-5  
 "Aristocratic man," Confucius's, 248  
 Aristodemus (á ri' sō' dē' nús), 193  
 Aristophanes (á ri' sō' fā' nēz), 114, 210, 728  
 Aristotle, 113, 175, 177-8, 180, 182, 203-4, 206-7, 210, 212, 219, 221, 227, 229-30, 234-5, 248, 259, 261, 297, 318, 390, 1, 424-5, 462, 476, 480, 527, 615; Politics of, 175, 177-8, 235, 259, 276  
 Arithmetic, 112  
 Arius (á ri' ús), 334-5, 338, 369  
 Arizona, 665; dinosaur footprints in, 3  
 Ark, of bulrushes, 107, 152; of the Covenant, 127, 154, 156, 158, 328; Noah's, 76  
 Arkansas, 627, 629  
 Arles, cathedral of, 413; Council of, 338-9, 729; Roland's Tower at, 339; Roman amphitheatre at, 344, 302; Roman theatre at, 339  
 Armadillo, 58, 104  
 Armenia (and the Armenians), 167, 184, 228, 282, 202-3, 310, 340, 349, 352, 382, 408, 412, 442, 444, 446, 449, 460, 692, 78, 166  
 Armenian language, 82, 167, 457, 84  
 Armistice, 678, 735  
 Arno, river, 253, 257-8  
 Arras, 569, 670  
 Arrow heads, 55, 59, 63, 101, 54  
 Arrow straighteners, 55  
 Arsacids (ar sās' idz), 291-2, 349-50, 390, 729  
 Arses, Persian king, 196  
 Art, 6, 119, 433, 485, 488-90, 519-20, 643 sqq.  
 American, 646; ancient, 147-50; Arab, 393, 406; Babylonian, 148-50; Buddhist, 244-5, 367, 456; Byzantine, 347, 393, 405-6, 644; Chinese, 358, 365-6, 450; Cretan, 108-10, 149; Egyptian, 148-50; German, 489; Gothic, 432-4, 644; Greek, 210, 228; Indian, 357-8, 456; Italian, 488; Japanese, 536; Keltic, 406; Maya, 104-5; Neolithic, 71, 644; Paleolithic (see Paleolithic); Pergamene, 228; Persian, 393; Renaissance, 488-90; Roman, 303-4, 405; Romanesque, 405-6; Sumerian, 148-50 (See also Architecture, Carving, Fresco, Glass, Metalwork, Mosaic, Painting, Pottery, Sculpture)  
 Art of War, Machiavelli's, 498, 503  
 Artabanus (ar tá bā' nús), 193  
 Artaxerxes I, 196  
 Artaxerxes II, 196, 206  
 Artaxerxes III, 196  
 Artillery, 214, 448  
 Artisans, 139, 141, 2, 145  
 Artols, Count of (See Charles X)  
 Aryan, languages and literature, 82-5, 87-8, 97, 118, 165, 167, 174, 182, 208, 224, 251, 356, 528, 72, 84, 166; peoples and civilizations, 2, 6, 79, 83-4, 86, 97, 8, 100-2, 106, 108, 110, 112, 125, 128-9, 131, 136, 138, 142, 144, 150, 153, 165-73, 174-6, 182-4, 212, 3, 224, 236-8, 251, 283, 291, 308-11, 317, 342, 356, 382, 409, 432, 446, 460, 476, 490, 496, 727, 78, 96, 166  
 Aryan Path, 238, 242, 250, 252  
 "Aryan Russians," 83  
 Aryan Truth. (See Aryan Path)  
 Aryan Way. (See Aryan Path)  
 Ascalon. (See Ashkelon)  
 Asceticism, 238-9, 240, 242, 465  
 Ashkelon (Ascalon), 151, 421  
 Ashtarothe (ash' tá roth), (See Ishitar)  
 Asia, general and early period, 35-6, 40, 51, 56, 70, 83, 86, 88, 90, 98, 101, 106, 112, 139, 145, 182-4, 351 sqq., 410, 435, 437, 442, 450, 468, 476, 492, 528, 590, 729, 96, 306, 346, 631; Greeks in, 188, 195, 215, 225-6, 728; Romans in, 228, 269-70, 280, 299, 304; tribes and people of, 60, 63, 75, 79, 87, 283, 409, 437, 440, 1, 534-6, 538-9, 75, 77, 78, 81, 82, 85-7; Christianity in, 289, 437, 340, 350, 418, 431; Turks in, 350, 384-5, 399, 408-9, 446, 448, 692; voyages and travels in, 204, 356, 366, 404, 497; exploitation of, 631 sqq., 663, 700  
 Ash, Central, 49, 66, 75, 86-7, 106, 183, 304, 307-12, 315, 388, 438, 497, 312; tribes, people, and civilization of, 4, 79, 91, 101, 167, 224, 248, 282, 340, 356, 392, 450-1, 454, 458, 535  
 Ash, Eastern, 75-7  
 Asia, South-Eastern, languages of, 85  
 Asia, Western, 2, 36, 131, 184, 476, 45, 52; tribes, people, and civilization of, 76, 79, 83, 92, 101, 112, 120, 451, 454, 457, 528, 78  
 Asla Minor, 60, 83, 113, 136, 167, 182, 188, 228, 280, 282, 283, 350, 386, 441-2, 469, 667, 354; tribes and people of, 108, 165, 182, 224, 251, 96; Greeks in, 174, 177, 182, 190, 727; Gauls in, 228, 262-3, 728; Turks in, 388-9, 412, 435, 446  
 "Asiatic" negroids, 76, 78  
 Asiatics, intellectual status of, 636, 638  
 Asoka (á shō' ká), 235, 240-7, 274, 357, 368, 454, 456, 728, 96  
 Asoka's Pillar, 241. (See also Errata, page 768)  
 Aspasia (ás pá' zia), 198, 200  
 Asquith, H. H. (See Oxford and Asquith, Lord)  
 Ass, domestic, 92, 111, wild, 57  
 Assam, 633  
 Assak (a sē' z), 428  
 Assumption, Perugino's, 493  
 Assur, 95, 235  
 Assurbanipal. (See Sardanapalus)

# INDEX

- Assyria (and Assyrians), 95, 97-100, 103, 110, 112, 115, 123, 127-9, 133, 138-9, 146, 149, 151, 100-1, 163, 167, 182-4, 188, 196, 213, 221-2, 251, 283, 293, 320, 371, 526, 727, 166
- Assyrian language and writing, 84, 98, 117, **84**
- Astrologers, 481
- Astronomical ceiling, 133-5
- Astronomy, 104, 122-3, 200, 207, 230, 392, 442, 481; nautical, 491
- Asturias*, motor liner, 703
- Asymmetry of skull, 41
- Athanasian Creed, 334
- Athanasius, 334, 338, 369
- Athens, 520, 573
- Athena (à the' nà) (Athene), 200
- Athene (à the' nê). (See *Athens*)
- Athenian "Empire," 179, 258, 261
- Athens (and the Athenians), 108, 136, 174, 176, 179, 182, 191-4, 196 *sqq.*, 206, 214, 218-19, 222, 256-8, 261, 300-1, 332, 352, 655, 663, 674, 729; social and political, 5, 114, 135, 177 *sqq.*, 197 *sqq.*, 213, 258, 261, 459, 462, 183; literature and learning at, 197 *sqq.*, 230, 233-4, 347, 349-50, 362, 368, 401, 728
- Atkinson, C. F., 572
- Atkinson, J. J., 46, 68, 578
- Atlantic Ocean, 44, 65-6, 75, 83, 106, 7, 165, 209, 383, 497, 538, 546; navigation of, 111, 191-2, 509, 732
- Atlantis, 6, 106
- Atmosphere, 9, 11
- Atomic theory, 207
- Aton (a' ton), 130
- Atonement, 323, 332
- Attalus (At' a lûs), father-in-law of Philip of Macedon, 216
- Attalus I, king of Pergamum, 228
- Attalus III, 228, 279, 728
- Attic dialect, 213, 230
- Attica (At' i kâ), 192, 256
- Attica (At' i lû), 315-7, 344, 356-7, 366, 395, 729
- Aughrim, battle of, 659
- Augsburg, 505; Interim of, 503
- Augurs, Roman, 260
- Augustine, St., of Hippo, 334, 341, 401, 414, 729
- Augustus Caesar, Roman emperor, 236, 286-9, 291-2, 298-300, 307, 337, 416, 728, **286**
- Aurangzeb (See *Aurangzeb*)
- Aurelian, 294, 312, 349, 350, 729
- Aurignac, 54
- Aurignacian Age (aw rig nâ' shun), 54, 57, 169, **38, 54**
- Aurochs (aw' roks), 41, 52, 58
- Aurangzeb (aw rung zab'), (Aurangzeb), 454, 532, 632, 733
- Ausculum, battle of, 253, 728
- Austen, Jane, 648, 733-4, **649**
- Austerlitz, 590, 734
- Australasia, 79
- Australia, 24, 77, 104, 361, 632, 634, 641, 689-90, **46**; aborigines of, 41, 50, 55, 58, 76-7, **74**; brain, **41**; skull, **38, 41**; spearheads, **59**
- Australian languages, 88, **84**; lung-fish, 19; negroids, **74**
- Australoids, 50, 77, 86, 104, **38, 78**
- Australopithecus (aws trâ' lô pl the' kus) afri canus. (See *Taungus ape-man*)
- Austrasia, 397-8, 730
- Austria, 501, 503, 517, 523, 527, 529-30, 545, 563, 566, 584, 595, 597, 606, 622-3, 631, 653, 656, 663, 734-5; wars with France, 570, 572, 575, 586, 590-4, 734; war with Prussia, 624, 733, 735; Great War and after, 666, 671, 673, 675-6, 678, 690-1, 711, 714, **692**
- Autocracy, 190, 511
- Automobiles, 602, 645, 681, **705**
- Avalokitesvara, **368**
- Avars, 317, 319, 349, 351, 384, 398, 410, 411, **314**
- Avebury, 61, 252, **96**; mound near, **71**
- Avebury, Lord, 59-60
- Averroes (â ver' ô êz), 391, 424, 476, 478, 731
- Avicenna (â vis en' â), 391, 730
- Avignon, 422, 431, 449-50, 465, 731
- Axe-hammers, **61**
- Axes, ancient, 43, 48, 54, 59-61, 63, 73, 101, **61**
- Axis of earth, 22, 30, 36
- Ayesha (F' è shâ), 377, 384
- Azilian Age, 58, 66, 83, **38, 54, 72**
- Azole (â zô' ik) period, 12-3, 15, 21, **12**
- Azores, 491
- Aztecs, 105, 496, 726; empire of, **497**
- ## B
- BAAL, 121, 154, 161
- Baalbek (bal bek'). (See *Heliopolis*)
- Babel, Tower of, 93
- Baber, 454, 501, 532, 732, **454**
- Baboons, 39-40, 119
- Babylon (and Babylonians), 7, 94-101, 104, 110, 113, 115, 126, 128-31, 133-4, 136, 138-42, 147, 151, 158, 160-4, 182-5, 188, 196, 207, 221-2, 225, 227, 238, 242, 250, 252, 273, 278, 299, 320, 351-2, 359, 371, 412, 453, 544, 578, 615, 727-8, **96, 166, 184**; language and writing of, 117, **84, 116**; religion of, 121-3, 126-31, 229, 246, 354
- Babylonian Captivity, 151, 161, 174, 235
- Bacchus, 287
- Bach, J. S., 523-4, 616, 733, **529**
- Bacharach, 481
- Back Bay, 551
- Bacon, Francis (Lord Verulam), 201, 476, 481, 521, 727, 732, **481**
- Bacon, Roger, 479-82, 487, 598, 731
- Bactria (and Bactrians), 222-4, 226, 228, 309-10, 349, 457, **226**
- Baden, 624
- Badr (bad' er), battle of, 376, 385, **730**
- Baedeker, 523
- Bagaanda, 104
- Bagaudie, 470
- Baghdad, 388-9, 391, 408, 412, 417, 419, 435, 441, 449, 453, 673, 730-2, **390**
- Bagoas (bâ gô' as), 196
- Bahamas, 531, 642
- Baikal (bi kal'), lake, 437
- Baking, early, **141**
- Baldwin of Flanders, 420, 508
- Baleatic Isles, 313
- Balfour, Earl (A. J. Balfour), 686
- Balkan peninsula, 58, 83, 174, 183-4, 228, 253, 402, 446, 458, 490, 631, 663, 667, 735, **630, 661**; Aryans in, 727, **96**
- Balkash, lake, 437
- Balkh, 444
- Ball, John, 470, **473**
- Ball, Sir Robert, 22
- Ballet, 646
- Balliol College, 429
- Balloons, 9-10, 673, **693**
- Baltic Sea, 36, 58, 83, 86, 165, 284, 299, 304, 310, 312, 400, 409, 412, 452, 485, 517-8, 529, 538, 676
- Baltimore, Lord, 546
- Baluchistan (and Baluchis), 641; types, **85**
- Baluchitherium (bâ lû' ki thêr' i um), 35
- Balzac, Honoré de, 648, 734, **649**
- Bambyce (bâm bi' sê), 352
- Bande Mataram, 619
- Bangle, early, **101**
- Banjo, 150
- Banking, early, 139, 278
- Bannockburn, 482
- Banqueting Hall, Whitehall, 526
- Bantu, 86, 88, **84, 86**
- Barbados, 531
- Barbarians, 537-9
- Barbarossa, Frederick. (See *Frederick I emperor*)
- Barca family, 264
- Barcelona, 400, 483
- Bards, 118-9, 169, 70, 173, 207, 297, 315-16
- Barker, Ernest, 4-5, 117
- Barley, 62, 169, 315
- Barnabas, St., tomb of, **341**
- Baroda, 532
- Barras, P. F. N., Comte de, 576, 582
- Barrie, Sir James, 650, **650**
- Barrows, 60, 78-9, 98, 148, 165, 170, **96**
- Barry, Comtesse du. (See *Dubarry*)
- Basel, Council of, 432, 468, 731-2
- Basilica (bâ zû' i kâ), 406, **338, 346, 417**
- Baskets, early, 63
- Basque language, 87-8, 92, 165, **78, 84**; race, 87, 165, **83, 166**
- Basra, 391, 673
- Bassompierre, François de, 565
- Bastille, 562, 733, **565**
- Basu, Bhupendramath, 172-3
- Basutoland, 642
- Batavian Republic, 581
- Baths of Caracalla, **303** (*facing*), **304**
- Battersea, shield found at, **167**
- "Battle of the Nations," 592
- Baernstaud, 142
- Bavaria (and Bavarians), 398, 402, 482, 624, 656, archæopteryx found in, **11**; music in, 646
- Bayezid (bi ê zêd') II, sultan, 449, 732
- Baylen, 591
- Bazaine, A. F., Marshal, 624
- Beaconsfield, Earl of, 516, 631, 634, 657
- Bears, 41, 44-5, 47, 57, 64, 400
- Beauharnais, Josephine de, 582, 591, **581, 583**
- Bennuys, 432
- Beavers, 89; European, 41
- Beazley, Raymond, 410
- Bedmandland, skull found in (See *Taungus skull*)
- Bede, the Venerable, 341, 399, 730
- Bedouin, 139, 151, 352, 371-2, 375-6, 380, 384, **87**
- Beech, fossil, 32
- Beer, early use of, **141**
- Bees, 32, 89
- Beethoven, Ludwig van, 524, 646, 733-4, **533**
- Beetles, 47
- Behar, 728
- Behistun (bâ hi stoon'), rock of, **193, 195**
- Bektashi, order of dervishes, 418
- Bel, 126, 128-9, 154, 188
- Belgae, **166**
- Belgium, 397, 432, 500, 509, 570, 572, 576, 581, 594, 597, 667, 9, 675, 690, 714, 734
- Belisarius, 346, 729
- Bellerophon*, ship, 594
- Bellou, Hilaire, 6, 648
- Bel-Marduk (bel mar dook), 128-30, 222, 235, 339
- Belshazzar, 128, 188
- Benadib, 157
- Benares (be na' rês), 248, 249-1, 244, 252, 309, 357
- Benedict, St., 345-6, 348, 390, 429, 729
- Benedictines, 346-7
- Beneventum, 254
- Bengal, 143-4, 173, 225, 238-9, 454, 532-3, 634
- Bengal Bay, of, 87
- Bengalis, 138
- Beni Hassan, painting from, 89
- Benin, 273
- Benjamin, tribe of, 154
- Benwolf* (bâ ô wulf), 170, 173
- Benar, 454
- Berber languages, 84, 88, 165, **84**
- Berbers, 104, 395, **78**
- Bergen, 484-5, 491
- Bering Strait, 35, 58, 81, 86-7
- Berkeley, George, bishop, 659
- Berlin, 676; treaty of, 631, 735, **630**
- Bermuda, 642
- Bernard, Brother, 428
- Bessemer process, 600
- Bessons, 222
- Bethlehem, 323; Crusader crosses at, **422**
- Beth-shan, 157
- Bhurtpur, 532
- Bible, the, 95, 127, 150, 153-4, 158-62, 230, 235, 320-1, 404, 426, 429, 466, 472-4, 476, 502, 506, 526
- Binyon, Laurence, 450
- Birch, fossil, 32

# INDEX

- Birds, 9, 27-8, 31, 33-4, 88, 460; Antarctic, 28;  
beakless, 28, 11; wingless, 30
- Birkenhead, Lord, 601-2
- Biscay, Bay of, 590
- Bismarck, 623-5, 654-5, 735, 625-6
- Bison, 41-2, 44, 52, 57-8, 62, 81, 104, 400, 727
- Bhutan (bô soo toon'). (See *Behistan*)
- Bithynia, 228, 270, 279, 281, 282, 285, 317, 338
- Björnson, B., 649, 734-5
- "Black and Tan," 705
- Black Death, 468-9, 731
- Black Friars. (See *Dominican Order*)
- Black lead, 12
- Black Prince, 482
- Black Sea, 66, 83, 87, 106, 136, 165, 167, 174, 182-3, 196, 198, 228, 281, 283-4, 310, 312, 338, 342, 352, 409-10, 412, 417, 440, 697, 96
- Blackfoot Indians, 80
- Blackshirts. (See *Fascisti*)
- Blake, Robert, admiral, 515, 533
- Blast furnace, 600
- Blenheim Palace, 542
- Blériot, L., 735
- Blind bards, 170
- Blond peoples, 78, 83. (See also *Nordic race*)
- Blood sacrifice, 120, 333, 465. (See also *Sacrifice*)
- Bücher, G. L. von, 594
- Blue Mountains, 546
- "Blues," faction, 528
- Blunt, W. R., 79
- Bo tree, 240-1, 247, 234
- Boadicea (bô à des' à), 292, 729
- Bours, 41, 57, 62
- Bous, Franz, 77
- Bonts, early, 81, 87, 104, 107-8, 107-11, 136-8. (See also *Ships*)
- Body, painting of, 53, 55
- Bœotia (bô ô' shi à), 194
- Boer republics, 635-6, 658
- Boer War, 271, 635, 655, 735
- Boethius (bô è' thi ès), 391
- Bog oaks, 36
- Bohemia (and *Bohemians*), 313, 390, 411, 417, 466, 468, 473, 517, 601
- "Bohemians" (gipsies), 457
- Bohemond, 418-9
- Bolardo, 486
- Bokhara, 300, 391, 440, 444
- Boleyn, Anne, 504
- Bollivar, General, 595
- Bolivia, 690
- Bologna, 476, 483, 503, 682
- Bolsheviks, 612, 677, 680, 692, 694-700, 708, 713-4, 735
- Bombay? 533; tower of silence at, 362
- Bonaparte, Joseph, 589, 591, 595, 734
- Bonaparte, Letizia, 582, 589
- Bonaparte, Louis, 589
- Bonaparte, Lucien, 585
- Bonaparte, Napoleon. (See *Napoleon I*)
- Bonnelles (bon nel'), 40
- Bone carvings, 53-5, 54, 55-6; implements, 42, 54-5, 61, 63-4, 73, 101, 54, 55, 289
- Boniface, St., 398-9, 730
- Boniface VIII, pope, 431, 731
- Boniface, Roman governor, 313
- Book, 119, 131, 231-4, 471-2, 732; of Kells, 406, 419; of the Dead, 150, 127. (See also *Illuminated Manuscripts and Printing*)
- Bookbinding, 520
- Bookkeeping, early, 134-5
- Booth, John Wilkes, 630
- Bordeaux, 483
- Borgia, Caesar, 498-9
- Borgia, Lucrezia, 498
- Borgia, Rodrigo. (See *Alexander VI, pope*)
- Boris, king of Bulgaria, 411, 730
- Borneo, 80
- Bose, Pramatha Nath, 248
- Boskop, 50-1, 79
- Bosnia, 656, 735
- Bosporus, 66, 83, 174, 182, 188-9, 191, 195, 220, 228, 317, 338, 351-2, 386, 388, 417-8, 440
- Bosses, American, 177
- Boston, Mass., 550-2, 650, 552
- Boswell, James, 522
- Botany Bay, 632
- Botticelli (bot' i chel' i), 489, 492
- Boulogne, 483, 590
- Bourbon, Constable of, 503, 732
- Bourbon, Duke of, 563
- Bourbons, 538, 593
- Bourgeois, Léon, 690
- Bournville, 610
- Bow and arrows, 54, 55, 57, 63, 150, 283. (See also *Errata, page 768*)
- Bowmen, Mongol, 283, 445
- Boxer rising, 636-7, 707, 735
- Boyle, Robert, 601, 659
- Boyne, battle of the, 659, 733
- Brachlopoda (brâk' i ô podz), 13, 17, 14
- Brachycephalic (brâk' i ô fâl' ik) skull, 77-9
- Brahe (bra' hê), Tycho, 481, 732, 480; observatory of, 479
- Brahma, 454
- Brahminism (and *Brahmins*), 143-4, 238, 244, 246, 250, 357, 368-9, 437, 456, 532, 633, 145
- Brahms, Johannes, 646, 734-5
- Brain, 34-5, 41, 45, 61, 41
- Brandenburg, Elector of, 518
- Brandenburg-on-the-Havel, Gothic church at, 437
- Brass, 60
- Brazil, 497, 501, 600
- Bread, in Neolithic Age, 62
- Bread-fruit tree, fossil, 32
- Breasted, J. H., 3, 133
- Breathing, 18-20
- Bremen, 411, 483, 485
- Brennus, 253, 728
- Breslau, 484
- Brest-Litovsk, treaty of, 678, 695
- Breton language, 165
- Brewing, early, 141
- Briand, Aristide, 710
- Briareus (brî' à rûs), 147
- Bridge, Chinese, 361, 365; at Constantinople, 662-3; at Quebec, 710-1; Roman, 303, 303
- Brienne, 582
- Brindjal, 410
- Bristol, 469
- Britain, 32, 36, 46, 58, 61, 71, 74, 78, 111, 146, 165, 274, 284, 292-3, 300, 347, 390-400, 409, 96, 314, 342; invasions of, 313, 341, 400, 463, 729; Iron Age Inhabitant of, 64; Roman, 113, 282, 292, 310, 395, 399, 729; Celtic, 313, 395. (See also *England and Great Britain*)
- Britannia, 610, 618
- British Association, 616
- British Civil Air Transport Commission, 602
- British Empire, 276, 632 *eqq.*, 641, 653, 689-90, 692-3, 703-4, 706, 632
- British Ministry of Reconstruction, 680
- British nationality, 618, 657
- Britons, ancient. (See *Britain*)
- Brittany, 60, 80, 168, 313, 400, 501; alignments, 62
- Broadcasting, 647
- Brogie, Marshal de, 562
- Broken Hill man. (See *Rhodesian cave man*)
- Bronze, 60, 63-5, 92, 103, 146, 168-9; Chinese vessels and figures of, 102, 365, 450; helmet, 168; hook and eye, Roman, 289; implements and weapons, 60, 63, 65, 70, 170; ornaments, 63; rattles, 168; shield, 167; trumpet, 168
- Bronze Age, 60-2, 73, 91, 98, 108, 168, 433, 38, 54, 72, 96
- Bruce, Robert the, 482
- Bruges, 483, 485, 508
- Brunellesco (Brunelleschi), Filippo, 485
- Brunet peoples, 78-80, 88, 92, 168, 215, 446, 459; types, 78, 79 (*facings*), 85, 86, 166
- Bruniquel, engraved pebble from, 51
- Brunswick, Duke of, 570-1
- Brussels, 572, 609
- Brutus, 274, 286
- Bryan, W. J., 37
- Bubonic plague, 344
- Buda, 503
- Buddha (bud' à), 144, 238-44, 252, 299, 322-3, 330, 333, 345, 354, 358, 368-9, 374, 378-9, 428, 536, 553, 728, 96; in art, 237 (*facings*), 239, 243, 245-6, 370; teaching of, 144, 241 *eqq.*, 607. (See also *Buddhism*)
- Buddhism, 235, 238, 241 *eqq.*, 328, 345, 356-8, 360, 364, 368-9, 374, 379, 435, 437-8, 442, 445, 450-1, 535, 638, 238, 244. (See also *Buddha and Errata, page 768*)
- Budge, Sir E. A. Wallis, 98-9
- Buffon, G. L. L., Comte de, 615
- Building, 98-9, 600, 645-6. (See also *Architecture*)
- Bulgaria (and *Bulgarians*), 189, 291, 312-3, 312, 384, 402, 411-2, 426, 430, 446, 448, 452, 63, 663, 667, 672, 678, 691, 730, 314
- Bulgarian atrocities, 735
- Bulgarian language, 84
- Bull, John, musician, 523
- Bull-fights, Cretan, 109, 147, 150
- Bunker Hill, battle of, 550
- Bunyan, John, 520, 526
- Rürgerstand, 142
- Burgoyne, General John, 552
- Burgundy (and *Burgundians*), 313, 342, 398, 482-3, 501, 508, 527, 566, 166, 314
- Burial, early, 48, 53, 60, 67-8, 73, 98, 165, 168, 170-1
- Burlats, 308
- Burke, Edmund, 659
- Burma (and *Burmese*), 63, 101, 144, 444, 535, 641, 78
- Burmese language, 85, 84
- Burney, Fanny, 644, 733-4
- Burning the dead, 168, 170
- Burnt Column, Constantinople, 337
- Burton, William, 451
- Bury, J. B., 440
- Bush House, 712-3
- Bushman language, 88
- Bushman, 50, 53, 55-7, 112, 115, 146, 361, 75, 78
- Butter, early, 62
- Butterflies, 15, 32
- Buxar, 533, 733
- Buxtehude, Dietrich, 523
- Byng, Cramer, 4
- Byron, Lord, 647, 733-4
- Byzantine (bi' zân' tin) Church (See *Greek Church*)
- Byzantine Empire, 6, 291, 315, 317-8, 340-2, 348-9, 350-1, 360, 362, 380-3, 385, 393, 395, 401-2, 405, 408-10, 412, 415, 418-20, 430, 448, 485, 729-31, 318, 342, 352, 384
- Byzantium (bi' zân' tyûm), 220, 317-8, 360, 388, 390, 402, 407, 410, 415, 435, 442, 452, 528. (See also *Constantinople*)

## C

- CABELL, J. B., 65
- Cable, underseas, 599
- Cabul (ka' bul), 223, 453
- Cadbury, the, 610
- Cadiz, 584
- Caen, 569
- Cæsar (title), etc., 293, 319, 400, 402, 403, 452
- Cæsar, Julius, 4, 113, 229, 260, 272, 276, 282, 284-6, 296-7, 300, 307, 399, 584, 586, 589, 728, 278, 283, 285
- Cæsars, the, 292 *eqq.*, 302, 317, 319, 332, 335
- Calhoun, 502
- Caliphatus (kal' à fâs), 330
- Calliaux, Joseph, 667
- Calnozoic (ki nô zô' ik) period, 13, 23-4, 28, 31-5, 30-40, 12
- Calno, 391; mosque of Ibn Tulun at, 394
- Calabria, 266, 410
- Calcutta, 533
- Calder, Sir Robert, 590

# INDEX

- Calendar, 70, 104, 120, 125; French Revolution, 573  
 Calicut, 403, 532  
 California, 139  
 Californian Indians, 55  
 Caligula (kà lîg' ô lã), 292, 728  
 Caliph, 380 *sqq.*, 395, 405, 108, 412, 435, 441, 440, 460, 730, 732  
 Callimachus (kà lîm' à kûs), 231  
 Callisthenes (kà lîs' thên êz), 227  
 Calmette, Gaston, 667  
 Colonne, Charles Alexandre de, 561, 568  
 Cambaluc, 444-5  
 Cambodia, 365  
 Cambridge, 120, 483; university of, 297, 620, 656  
 Cambridge, Mass., 552  
 Cambyse (kâm bi' sêz), 188, 221, 728  
 Camels, 35, 38, 111, 186, 224  
 Camillus (kà mil' ùs), 257, 270-80, 728  
 Camoens, 487, 732  
 Campanella, Tommaso, 506  
 Campo Formio, peace of, 584, 734  
 Camps, early, 168  
 Campus Martius, 260-1  
 Can Grande monument, Verona, 490  
 Canaan (and the Canaanites), 121, 151-2, 154, 371  
 Canada, 12, 87, 531-2, 545, 548, 552, 632, 634, 641, 689-90, 733; prehistoric reptile of, 31  
 Canary Isles, 491-2  
 Candahar, 225  
 Candles, ceremonial, 230, 302, 333  
 Canne (kân' è), battle of, 266, 268, 728  
 Cannes, 593  
 Cannibalism, 47, 98, 165, 494, 496  
 Cannon, 517, 600  
 Canoes, 87, 104, 107, 108, 137  
 Canossa, 430, 730  
 Canova, Antonio, 597  
 Canterbury, 399; archbishops of, 399, 730; cathedral, 444-5; St. Martin's Church, 399, 401  
 Canton, 360-1, 366  
 Canusium (kà nûz' i ùm), 301  
 Canute, 400, 730  
 Cape Colony, 636  
 Cape of Good Hope, 532, 632, 732  
 Cape Verde, 491, 732  
 Cape Verde Islands, 491  
 Capernaum, 330, 328  
 Capet (ka pã'), Hugh, 407, 482, 730  
 Capital (architecture), 210; Byzantine, 355; Egyptian, 149; Ionic, 210  
 Capitalism, 476, 544, 605, 611, 680, 604-5  
 Caporetto, battle of, 677  
 Cappadocia, 228, 352-3  
 Capitan Age, 57-9  
 Capua, 266, 282  
 Carnac, bath of, 303 (*faeng*), 304  
 Carboniferous period, 21; amphibia of, 19; forest of, 21  
 Cardinals, 414, 432  
 Caria (and the Carians), 352, 176  
 Caribou (kà i boo'), 45, 68, 74, 81  
 Carolingians, 407, 730  
 Carlyle, Thomas, 522, 564-5, 569, 574, 648, 650  
 Carnac, 60, 168; megaliths near, 62  
 Carnivorous animals, 27-8, 35  
 Carnot, L. N. M., 576, 582  
 Carolina, 531, 547. (*See also* North Carolina and South Carolina)  
 Carpathian Mountains, 165, 410  
 Carpentry, early, 143  
 Carriac, 283, 305, 349, 728  
 Carson, Lord (Sir Edward Carson), 618, 661-2, 705-6, 659  
 Carthage (and the Carthaginians), 108, 110-3, 123, 147, 162, 174, 220, 230, 251-4, 261, 264-5, 276, 278, 283-6, 299, 311, 313, 317, 320-1, 361, 385, 425, 460, 491, 727, 729, 96, 166; Roman cisterns at, 264; wars with Rome, 96, 253-4, 261-72, 728  
 Carving, bone (*see* Bone carvings), Chinese, 358, 361, 450-1, 366-7; Cretan, 109, 140; Palaeolithic (*see* Palaeolithic art). (*See also* Sculpture)  
 Caryatides (kà i àt' i dèz), 175  
 Casement, Sir Roger, 662  
 Cash, Chinese, 359  
 Caspian Sea, 66, 83, 86, 106, 151, 167, 183-4, 188, 223-4, 282, 284, 307, 310, 312, 356, 360, 410, 440, 469, 699, 728-9, 731, 96  
 Caspian-Pamir region, 310  
 Cassander, 228; empire of, 224  
 Cassiodorus (kàs i ô dôf' ùs), 346, 348, 390, 395, 729  
 Cassiterides (kàs i tēr' i dèz), 111  
 Cassius, Spurius, 256  
 Caste, 143-4, 238, 246, 368  
 Castle, 494, 501  
 Castlemaine, Lady, 515  
 Castor and Pollux, temple of, 297  
 Cat, 35, 63, 119  
 Catacombs, 432  
 Catalonia, 491  
 Catapult, 214, 269  
 Caterpillars, 15, 47  
 Cathars (*See* Albigenses)  
 Cathay, 444-5  
 Catherine II, the Great, of Russia, 523, 536, 538, 590, 733  
 Cathleen ni Houlihan, 619, 678  
 Catholicism, 459, 462, 464, 466, 472 *sqq.*, 478, 497, 506, 512, 517, 520, 529, 546, 638, 658-60, 732. (*See also* Papacy and Rome, Church of)  
 Catline, 285, 287  
 Cato, Marcus Porcius, 264-6, 270, 272-3, 278, 263  
 Cattermole, George, 488  
 Cattle, 41, 59-60, 62, 64, 92, 112, 130, 168, 173, 138-9. (*See also* Animals)  
 Catullus, 297  
 Caucasian languages, 88, 92, 84  
 Caucasians, 76-9, 459  
 Caucasus, 60, 88, 106, 188, 351  
 Caudine Forks, battle of the, 728  
 Cavaliers, 513-4  
 Cavalry, early, 186, 212-4, 222, 226, 253, 311  
 Cave art, 53-4, 56, 57, 53, 54, 55, 57, dwellings 56, 165; men, 39, 43, 44, 52, 56  
 Cavour, C. B., Count, 622  
 Cawnpore, 633  
 Caxton, William, 171 475  
 Cedar, 158  
 Celebes, pile dwellings in, 61  
 Celliacy, 141, 236, 415, 430, 466  
 Celt-Iberians. (*See* Kelt-Iberians)  
 Celtic. (*See* Keltic)  
 Cenotaph, 700  
 Censors, Roman, 260  
 Centuries, Roman, 260  
 Cephalopod (sef' à lô pod) shells, 15  
 Ceratopetron (ser' à tēr' pet on), 19  
 Ceremonies, early use of, 69  
 Cervantes (sēr' vãn' tãz), 458, 487, 732  
 Ceylon, 144, 240, 247, 299, 366, 532, 642  
 Cheronsea (kēr' ô nē' à), 212, 214, 728  
 Chalcedon (kāl' sē' don), 350; council of, 339  
 Chaldean (and the Chaldeans), 97, 100, 128, 140, 160, 184, 197, 222, 371, 728, 184  
 Chaldean writing, 117  
 Châlons, 568  
 Champagne, France, 571, 670, 677  
 Chancellor, Lord, of England, 473  
 Chandernagore, 533  
 Chandragupta (chan dra goop' ta) (Sandra-cottus), 246, 728  
 Chang-Tao-ling, 248  
 Channa, 238-9  
 Chao-chow-fu, pagoda near, 373  
 Chapman, G., 170  
 Charcoal, 60, 544, 598-9  
 Charlot-burial, 171  
 Charlots, 94-5, 173, 213, 222, 311, 172, 273-4, 275 (*faeng*), 277  
 Charlemagne, 4, 317, 360, 398-407, 410, 429, 431, 443, 454-5, 464, 488, 501, 505, 519, 586, 589, 730; crown of, 403; empire of, 404; in art, 403, 405; throne of, 406  
 Charles V, emperor, 458, 474, 485, 501 *sqq.*, 508, 517, 523, 526, 732, 506  
 Charles I, king of England, 508, 512-15, 518, 522, 531, 546, 564, 568, 658, 732-3, 511-2  
 Charles II, king of England, 481, 515, 519, 526, 531, 546, 733, 516-7. (*See also* Errata, page 768)  
 Charles VII, king of France, 483  
 Charles X, king of France (Count of Artois), 563, 595, 734  
 Charles III, king of Spain, 538  
 Charles Martel, 398, 730; realm of, 398  
 Charlestown, 629  
 Charlotte Dundas, steamboat, 599, 604  
 Charnides (kar' nî dèz), 202  
 Charon (kar' on), 274  
 Charterhouse, London, 469  
 Chartres, 432  
 Châteauroux, Duchess of, 522  
 Châteaun-Thierry, battle of, 678  
 Chaucer, Geoffrey, 487, 731, 488  
 Cheese, 62  
 Chellean Age and implements, 42, 45, 49, 56, 36, 38, 44  
 Chelys (kel' is), 175  
 Chemistry, 207, 392, 539, 601  
 Chemosh (kê' mosh), 158  
 Chen, L. Y., 105, 364  
 Chen Tuan, 248  
 Cheops (kê' ops), 99, 98  
 Chephren (kê' ren), 99, 129, 97, 130  
 Chernovetz (rouble), 714  
 Cherry-tree, 282  
 Chloethus, 72, 171  
 Child labour, 609  
 Children's crusade, 420, 731  
 Chile, 690  
 Chimpanzee, 37-8, 40, 43, 112; skeleton of, 39  
 Chin, absence of, 41, 43  
 China, 47, 60, 63, 70-80, 115, 247, 290-1, 299, 356, 380, 444, 483, 497, 538; history (*early history and Great Age of*), 4, 6, 92, 101-3, 131, 134, 224, 248, 252, 283, 296, 307-10, 357-60, 385, 386, 727-30, 78, 360; (*10th to 18th century*), 435, 437 *sqq.*, 450-2, 454, 458, 469, 536, 731; (*20th century*), 450, 636-7, 639, 690, 706-7, 735; Christianity in, 340, 360, 443-5, 475; civilization and culture, 2, 7, 80, 101-3, 105, 144-6, 176, 233, 307-8, 358-69, 392, 435, 440, 450-1, 462, 471, 535, 651, 707, 709, 96, 102; religious of, 144, 245 *sqq.*, 356-7, 360; social and economic, 144-5, 173, 248-9, 278, 358-9, 637, 699. (*See also* Chow, Han, Kin, Ming, Shang, Sung, Suy, Tang, T'ien, Wei, and Yuan dynasties)  
 China, Great Wall of, 103, 308, 365-6, 406, 728, 103  
 Chinese, the, 38, 101, 118, 78, 81, 118; classics, 116, 363-4; coinage, 359; emperor, 123, 131; language, 85-7, 115-6, 362-4, 84; literature, 131, 358-60; script, 115-16, 145, 362-4, 637, 707, 96, 116  
 Chino-Japanese War, 735  
 Chios (ki' ow), 148  
 Chivalry, 357, 396, 513  
 Chopin, F. F., 646, 734  
 Chorus, in Greek drama, 209-10  
 Chosroes (kôz' rô êz) (Khosrau) I, 350, 383, 506, 729; "throne" of, 361  
 Chosroes II, 291, 350-1, 353, 358, 371, 380, 420, 730  
 Chow dynasty, 102-3, 131, 248-9, 365, 727, 96  
 Christ. (*See* Jesus Christ)  
 Christian IX, king of Denmark, 622  
 Christian Science, 477  
 Christianity (and Christendom), 2, 159, 289, 298, 320, 350, 406, 451-2, 461, 526-7, 537, 616; history (*early*), 273, 331 *sqq.*, 729; (*middle ages*), 398 *sqq.*, 408-9, 412-15, 422-3, 430, 450, 457, 462, 466, 473 *sqq.*; and Buddhism, 245-6, 250, 328; and Islam, 377-83, 386, 388-9, 395 *sqq.*, 408-9, 419, 442, 448, 490, 492; and Judaism, 465; and learning, 344 *sqq.*; missions and propaganda, 273, 340, 346, 350,

# INDEX

- 354, 360, 372, 398-400, 411, 438, 442-6, 449-50, 452, 454, 462, 464, 475, 497, 587, 604, 633, 635, 638, 658, 730, 732; official, 337, 339 *sqq.*, 401, 537, 615; ritual of, 236, 302-3, 333-4, 339, 426, 465; sects, 334-5, 390, 435, 443, 474; spirit of, 236, 275, 324 *sqq.*, 408, 470, 607. (*See also* Jesus Christ)
- Chronicles, Book of, 154
- Chronology, 399, 727
- Chrysostom (kris' ó stóm), 236
- Ch'u, state of, 102-3
- Chung-tu, 248
- Church, the, 339-41, 392, 416, 422-8, 430, 432, 465, 472 *sqq.*, 481-2
- Churchill, Winston, 673
- Cicero, M. Tullius, 272-3, 275, 286, 288, 297, 287
- Cilicia, 272, 352, 412, 418, 444, 692
- Cillein Gates, 348, 417
- Cinabue (ché na bu' á), 488
- Cimmerians, 167, 182, 184, 224, 308, 446
- Cineas (shí' í á), 255
- Circumcision, 73, 80
- Cisalpine Republic, 581
- Cithara (síth' á rá), 175
- Citizenship, 175 *sqq.*
- City of God, St. Augustine's, 341, 401
- City of the Sun, Campanella's, 506
- City states, Chinese, 102; Greek, 174 *sqq.*, 206, 255, 260; prehistoric, 120; Sumerian, 93, 96
- Civil War, American, 627-30, 734, 629 (*facing*)
- Civil War, English, 487, 513-14, 517, 546
- Civilization, 90, 106, 362, 459-61, 464, 470-1, 554, 90; Ægean (*see* Ægean); Aztec, 105, 496; Hellenic (*see* Hellenic); Maya (*see* Maya); prehistoric, 66, 79, 167 *sqq.*, 171; primitive, 89-106, 120, 90; Roman (*see* Roman civilization). (*See also* Culture)
- Clans, 168
- Clarion, 528
- Class consciousness, 142, 606, 611; distinction, 92, 142-5; war, 142, 606, 611, 694
- Classes, social, 138-145, 175, 606
- Classics, study of the, 601
- Classification, 477-8
- Claudius, emperor (A.D. 41-54), 202, 728
- Claudius, emperor (A.D. 268-70), 206, 312, 729
- Claudius, Appian, decemvir, 256
- Claudius (Cæcus), Appian, the Censor, 258, 259, 260, 255
- Claudius, Appian, consul, 262
- Clay documents, 93, 117, 128, 147; letters of credit, 113; modelling, Paleolithic, 53, 55
- Clementine, G., 696-9, 695
- Clement V, pope, 431, 731
- Clement VII (anti-pope), 431, 731
- Clement of Alexandria, 236
- Cleon, 201
- Cleopatra, 281-7, 279, 283
- Cleopatra (wife of Philip of Macedonia), 216, 218
- Clergy, taxation of, 423-4
- Clement, 415, 731
- Cleopatra, steamer, 599
- Cleveland, Grover, President of U.S.A., 605
- Climate, 16, 21-4, 29, 32, 51-2, 56, 58-60, 66, 86, 168, 171, 183-4, 206, 308, 310, 535, 609, 20
- Cnides, temples at, 123
- Cnitus (kí' í tós), 227, 461
- Cnive, Robert, Lord, 533-4, 632, 657, 733, 545
- Cnodius, 285
- Clothing, 55, 57, 61, 63, 73 (*See also* Costume)
- Clovis, 397-8, 729
- Clyde, Firth of, 599. (*See also* Errata, page 768)
- Cnidians (ní' dí ánz), treasury of the, 177
- Cnosos (nos' ós), 108, 110, 120, 134-5, 139, 153, 174, 182, 184, 251, 727, 96; libation vessel from, 113; throne-room of palace at, 114
- Cowl, 20, 21, 23, 25, 361, 544, 698, 692, 735
- Cockroaches, 20
- Code Napoléon, 588
- Cohoes, mastodon from, 48
- Colange, early, 112-14, 573; Athenian, 114; decimal, 573; Lydian, 113, 182; of stamped leather, 425; Roman, 276
- Coke, 544, 598, 600
- Colehis (kol' khs), 106, 110
- Collectivism, 612
- Colleon statue, Venice, 490, 499
- Collier, Hon. John, 615, 617
- Colline Gate, battle of the, 282
- Cologne, 404, 483, 485, 488
- Colombia, 690
- Colonies, scramble for, 631 *sqq.*
- Colonnades, 149, 210, 303, 526, 597; at Palmyra, 357
- Colorado, 25
- Colorado River, Grand Canyon of, 13
- Colosseum, 344, 395, 295, 298
- Columbia, St., 390
- Columbus, Bartholomew, 492
- Columbus, Christopher, 4, 492-3, 501, 727, 732, 503
- Columns, 149, 303, 149, 203, 337
- Comb, Roman, 289
- Combe Capelle, skull from, 41
- Comedy, Greek, 199-200, 207, 210, 297; Latin, 207
- Comet, 9, 344
- Comitia centuriata, 260
- Comitia tributa, 260
- Commagene (kom á gē' nē), 352
- Commedia, Dante's, 485
- Committee of Public Safety, 573
- Commodus (kom' ó dós), 293-4, 296
- Common Sense, Thomas Paine's, 552
- Commons, House of, 511, 513, 516, 518, 548, 553, 563, 606
- Commune, Paris, 570, 574, 605
- Communication, 626-7
- Communism, 6, 468, 470, 539-40, 578, 612, 682, 694-5, 697, 713
- Communities, 450-64
- Community of obedience, 450-61, 464, 554; of will, 459-62, 464, 554, 556, 577
- Commene, Anna (*See* Anna Commene)
- Commendian dynasty, 410
- Comnenus, Alexius. (*See* Alexius Comnenus)
- "Companions," equestrian order, 213
- Compass, 491, 497
- Concert of Europe, 594-5, 598
- Concord, Mass., 551-2
- Concord, Temple of, 257, 279, 728
- Condor, 9
- Condorcet, 587
- Confucianism, 248-50
- Confucius, 115, 248-50, 252, 328, 350, 354, 361, 728, 96
- Congo, 86, 635
- Congress, American. (*See* United States)
- Congress, first colonial, 551
- Conifers, 25, 32
- Connecticut, 546-7, 551, 553
- Conrad II, 408
- Conrad III, 408, 419
- Conscription, 630
- Conservative party, 660
- Constable, John, 643, 733-4, 417 (*facing*)
- Constance, Council of, 429, 432, 466, 731
- Constantine I, the Great, 273, 289, 296, 312, 317-18, 335, 337-9, 348, 350, 354, 369, 452, 454, 456, 539, 727, 729, 336; arch of, 335; basilica of, 338
- Constantine, king of Greece, 667, 674
- Constantinople, 1, 313, 315, 317-18, 338, 340-2, 344, 347-9, 350-1, 371, 380-5, 402, 410-12, 417-18, 420, 430-1, 438, 440, 444-6, 448-9, 452-3, 485, 490, 492, 508, 528, 622, 653, 663, 667, 691-2, 729-32, 735, 319, 662-3; Council of, 339. (*See also* Byzantium)
- Consulate, French, 584-5
- Consuls, Roman, 254, 258, 260
- Consumable goods, 579-80
- "Confidential System," 591, 734
- Convicts sent to New England, 547
- Cooking, 59, 60, 520, 141
- Co-operative societies, 610
- Copan, Maya stele at, 106
- Copernicus (kō pēr' ní kūs), 7, 481, 732, 478
- Copper, 9, 59, 60, 91, 104, 111, 135, 146, 496, 600, 634
- Coptic culture, 390; language, 84, 84
- Coracle, 107, 107
- Coral reefs, 34
- Corday, Charlotte, 569
- Cordoba (kōr' dō bá), 391; mosque at, 394
- Corfu (kōr' fō'), 483
- Corinth (and Corinthians), 174, 194, 217, 221, 271, 275, 278, 283, 285, 301, 317, 332, 728
- Corinth, Isthmus of, 194
- Corinthian capital, 210; columns, 303, 456, 203
- Cork, Ireland, 705
- Cornelle, Pierre, 521
- Cornelia, mother of the Gracchi, 275
- Corn-grinding, early, 132
- Cornish people, 83
- "Cornstalks," 77
- Cornwall, 59, 60, 111, 341, 395, 400, 515
- Cornwallis, Charles, Lord, 552
- Corot, Camille, 644, 734-5, 643
- Corrosive sublimate, 392
- Corry, J. A., 673
- Corsets, early, 109
- Corsica, 263-4, 313, 582
- Cortes, 510
- Cortez, Hernan, 496, 732
- Corvus, 262
- Corrypheus (kōr' í fē' ús), 209
- Cossacks, 451-2, 527, 534-5
- Coster, Lourens, 471, 732, 474
- Costume, early Greek, 173; Empire, 597 (*See also* Clothing)
- Cotton industry, 544, 633
- Councils, Church, 338-9, 415, 429, 432, 466, 468, 476, 729, 731-2
- Counting, early, 70, 82, 112
- Counting-frames, 105
- "Counts of Asia Minor" (gypsies), 457
- Court system, 138
- Couvade (ku vad'), 80
- Cow, sacred to Brahmins, 633
- Cow deities, 121, 129
- Crab-apples, 63
- Crabs, 12, 19
- Craig, Sir James, 706
- Cranmore, 236, 299
- Crassus, Marcus Licinius, triumvir, 282-5, 310, 349, 380, 728
- Crassus, colleague of Scipio Africanus the Elder, 267
- Crawley, A. E., 72
- Creation, story of the, 8, 149, 151, 161, 615-16
- Creation of Adam, Michael Angelo's, 489, 495
- Crécy, 482
- Credit, 399
- Creeds, Christian, 332, 334-5, 338-40, 404, 414
- Cremation, 108, 170
- Cressy, crüber, 672
- Cretaceous formation, 32; dinosaurs from, 1 (*facing*)
- Cretan Labyrinth, 108, 110; language, 88, 159; script, 109, 118
- Crete (and Cretans), 108-10, 120, 147, 149-50, 153-4, 182, 96
- Crimea, 444, 468, 697
- Criméan War, 622, 734
- Criminals, Roman, 274; used for vivisection, 231, 274
- Crispus, 337
- Critias, 202
- Croatia, 349, 691
- Crocodile, 26, 28, 39
- Crowus (krē' sūs), 113, 182, 185-8, 238, 728, 188
- Croll, James, 22
- Cro-Magnon race, 51, 79, 56, 78
- Crompton, Samuel, spinning mule of, 609
- Cromwell, Oliver, 513-15, 547, 659, 733, 513, 515 (*facing*)
- Cromwell, Thomas, 500
- Cross, in Buddhist ritual, 245; true, 351, 382, 420
- Cruelty, 227, 311; of Christ, 323, 330-2, 728, 329-30

# INDEX

Crusades, 389, 416 *sqq.*, 428, 430, 448, 466, 468, 483, 508, 605, 731, 418, 433  
 Crustaceans, 19  
 Crystal Palace, 620, 620-1, 623  
 Crystals, 14  
 Ctesiphon (tes' i fon), 351-4, 354, 356, 380, 383, 387, 420, 453, 673; "throne of Khosrau at," 361  
 Cuba, 497, 632, 665, 690  
 Cubit, length of, 159  
*Cupus regio ejus religio*, 505  
 Cultivation, Age of, 60, 72, 94, 36, 54. (*See also* Agriculture)  
 Culture, Aryan, 168-73; Heliolithic (*see* Heliolithic), Neolithic (*see* Neolithic); prehistoric and primitive, 44 *sqq.*, 67 *sqq.* (*See also* Civilization)  
 Cuneiform (kū' ne i fōrm), 94, 117-8, 147, 116  
 Cupid, 257  
 Currency, 577, 579-81, 598, 610, 613, 680, 713-14. (*See also* Money)  
 Curtiss, airman, 602  
 Cusceans, 227  
 Custozza, battle of, 624  
 Cuvier, Baron, 616  
 Cyaxares (si āk' sa rēz), 184-5, 728  
 Cyads (si' kādz), 20, 25, 32  
 Cymbals, 150  
 Cynus, 204  
 Cyprus, 60, 108, 191, 195, 220, 228, 631, 691  
 Cyrenaica (si rē nā' i kā), 279  
 Cyrene (si rē' nē), 296, statue from, 227  
*Cyropædia* (sir o pēd' i ā), Xenophon's, 203  
 Cyrus, the Great, 97, 113, 128-9, 136, 151, 161, 182, 184, 185-8, 213, 225, 238, 291, 307, 352, 354, 728, 96  
 Cyrus, the Younger, 196  
 Czech (chek) language, 167  
 Czechoslovakia (and Czechoslovaks), 595, 690-1, 714  
 Czechs, 313, 468, 314

## D

Dacia, 293, 312, 319, 412  
 Dacian (dā' dā i ā), 110  
 Daggers, early, 61, 170  
 Dagon, 127, 236  
 Dail Eireann (dal' ē ran'), 706  
 Dalada Malagawa, temple of, 247  
 Dalai Lama (da' la' i' mā), 250  
 Dalmatia, 24, 313, 342, 349, 400, 402, 693, 729-30  
 Damascus, 146  
 Damascus, 95, 112, 146, 201, 350, 352-3, 371, 380-2, 385, 387, 391, 451, 469, 602, 708, 730  
 Damask, 146  
 Damiatta, 420  
 Damon, friend of Pericles, 200  
 Dancing, early, 57, 67, 82, 148-50, 163, 169, 57 (*facing*), 58, 142  
 Dane law, 400, 730  
 Danes, 400, 409-10, 508, 730, 166  
 Danish language, 165  
 D'Annunzio, G., 694  
 Dante, 485, 731, 486  
 Danton, J. G., 569, 572-3  
 Dantzig, 484, 529, 694  
 Danube, 83, 165, 167, 188-91, 214, 218, 223-4, 282-3, 292-3, 299, 304, 308, 310-13, 315, 319, 342, 349, 356, 400, 411, 417, 459, 538, 672, 728-9  
 Danubian provinces, 597, 622, 734  
 Dardanelles, 106, 174, 446, 672 (*See also* Hellespont)  
 Darius (dā' ri' ūs), I, 129, 188 *sqq.*, 195-6, 223, 728, 193; empire of, 190  
 Darius II, 196  
 Darius III, 219-20, 222-3, 226-7, 283, 307, 382, 446, 728  
 Dark Ages, 342-3  
 "Dark bodies" in space, 9, 10  
 Dark Whites. (*See* Egean and Brunet peoples)  
 Darling region, 77  
 Darlington, 598

Dart, R. A., 38; reconstruction of Taungs ape-man, 42  
 Dartmouth, Lord, 558  
 Darwin, Charles, 38, 40, 207, 616, 615  
 Darwin, Sir G. H., 22  
 Darwinism, 616-7  
 David, king of Israel, 156-9, 161, 320, 323, 326, 470, 727  
 David, J. L., 597, 643, 642  
 Davis, Jefferson, 628, 630  
 Dawes, American patriot, 551  
 Dawes, General, 711  
 Dawn man. (*See* Man under Eoanthropus)  
 Day, length of, 10, 22  
 Dayton, Tenn., 37  
*De Bello Gallico*, Caesar's, 113, 207  
*De Rerum Natura*, Lucretius's, 300  
 De Valera, E., 706  
 Dead, eating the, 98  
 Dead Sea, 66  
 Debtor, slavery as fate of, 131  
 Debussy, C. A., 647, 735  
 Decear, 442  
 Decemvirate, 256  
 Decimal notation, 391, 573  
 Declus, 294, 312, 335, 729  
*Decline and Fall of the Roman Empire* (*See* Gibbon, Edward)  
 Deer, 39, 42, 57  
 Defender of the Faith, title, 504  
 Defoe, Daniel, 518, 521, 540, 542, 558, 602, 733  
 Deformation, of the head, 80  
 Degas, H. G. E., 644  
 Deir-el Bahari, reliefs from, 111, 147  
 Delaware, 547, 551  
 Deleasse, T., 656  
 Delhi, 437-8, 453-4, 532, 633, 731-2 architecture at, 462  
 Delian League, 179, 198  
 Delos, 179, 181, 198  
 Delphi, 181, 185, 213, 228, 301  
 Delphi, oracle of, 176, 185  
 Delphic amphictyony, 181, 214  
 Demeter (de mē' tēr), 215, 302, 178, 205  
 Democracy, 177-82, 255, 555  
 Demos, 177  
 Demosthenes (de mōs' thēn ēz), 206, 212, 218, 223, 265, 286, 297  
 Dendera, relief in temple at, 124  
 Denkin, A. I., 697, 699, 735  
 Denmark, 60-1, 304, 399, 400, 409, 473, 504, 515, 523, 530-1, 533, 538, 597, 622-3, 632, 690, 730 axe-hammers from, 61  
 Dentatus, Manius Curius, 256  
 Deportation, of nations, 95  
 Derreens, Bronze Age trumpet from, 168  
 Dervishes, 163, 448  
 Descartes, René, 521, 615  
*Descent of Man*, Darwin's, 38, 616  
*Deserted Village*, Goldsmith's, 542  
 Dethma, 638  
 Deuteronomy, Book of, 152  
 Devon, 515  
 Dewlish, 46  
 Dhamek stupa, 236  
 Dialogues, Plato's, 202 *sqq.*, 210  
 Diaspora (di ās' pō rā), 235, 320-1  
 Diatryma (di ā' trī mā), 34  
 Diaz (dē' as), Bartolomeu, 491, 732  
 Dickens, Charles, 484, 648, 734-5, 649  
 Dictator, Roman, 257  
 Dictionary, 522  
 Diderot Denis, 560  
 Diet (assembly), German, 517; Polish, 520  
 Dillon, E. J., 685, 687  
 Dinosaurs (dī' nō sawrēz), 26 *sqq.*, 88, 727, *frontispiece* Vol. I, 3, 26-31  
 Diocletian, 290, 317, 335, 337-9, 729  
 Dionysius of Syracuse, 248, 261  
 Dionysus, 209-10, 215, 202, 178  
 Directory, French, 576, 581-2, 584, 586, 731  
 Disarmament, 710  
 "Discobolus," the, 206  
 Diseases, infectious, 69, 72, 535

Dispensations, papal, 423  
 Disraeli, Benjamin. (*See* Beaconsfield, Earl of)  
 Divans, 388  
 Divination, 260  
 Divorce, 573  
 Divus Caesar, 293, 319  
 Dixon, Jeremiah, 547  
 Dixon Line, 547, 627  
 Dnieper (nē' per), river, 83, 284, 310, 312, 440, 534  
 Doctors, 120, 390  
 Dodecanese, 691  
 Dog, 34-5, 55, 59-61, 64, 89, 119, 173, 578  
 Dolichocephalic (dol i kō sé fāl' ik) skull, 77-8  
 Dollar, 714  
 Domazile (Tauss), 468, 731  
 Dome of the Rock. (*See* Omar I, mosque of)  
 Domestic animals. (*See* Animals)  
 Donahue, St., 428-9, 731  
 Dominican Order, 428-9, 443-4, 449, 474, 497, 638, 731  
 Domitian, 293, 729  
 Don, river, 83, 310, 534  
 Don Cossacks, 534  
 Dorians, 176  
 Doric capital, 210; dialect, 174  
 Dorset, 45  
 Dortmund, 485  
 Dostolevsky, F. M., 649, 664, 734-5  
 Douglas, Stephen A., 628-9  
 Dover, 483  
 Dover, Strait of, 282  
 Draculines, 721  
 Dragon flies, 20  
 Dragonnades, 520, 531  
 Drama, 149-50, 209-10, 650, 728. British, 650; Chinese, 535; Elizabethan, 487. French, 521, 650. German, 650; Norwegian, 650  
 Dravidian civilization, 237, 96; language, 85-6, 88, 84  
 Dravidians, 79, 87, 92, 100-2, 144, 167, 173, 182, 455, 459, 78, 166  
 Dreams, 67-8, 149, 205  
 Drepanum (drep' ā num), 263  
 Dresden, battle of, 592  
*Dresden*, cruiser, 672  
 Drogheda, 515  
 Druids, 73  
 Drusus, early, 64, 150  
 Druses, 708, 735  
 Drusus, Livius, 270  
 Dryopithecus (dri ō pi thē' kūs), 40  
 Dubarry, Comtesse, 522  
 Dublin, 650, 661-2  
 Duck billed platypus, 33, 32  
 Dulcimer, 150  
 Duma, 676  
 Dumouriez, C. F., 571  
 Dumbur, battle of, 515, 513 (*facing*) (*See also* Lirata, page 768)  
 "Dunce," derivation of, 479  
 Dunkirk, 515  
 Duns Scotus, 478-9, 731  
 Duplex, J. F., 533  
 Durazzo (du rad' zō), 317, 410, 412, 419, 731  
 Durer, Albrecht, 489, 732, 498  
 Durham, 604. university of, 620  
 Dutch language, 398, 508, 84; people, 398. Republic, 508-10, 595; settlements, 49, 75, 493-4, 532-3, 547, 632, 635-6, 638. (*See also* Holland)  
 Dvorák (dvor' zhāk), A., 647, 734-5, 648  
 Dwellings, Neolithic, 60-1, 63-4  
 Dyes and dyeing, 104, 146, 392, 480, 533  
 "Dying Gladiator," 271  
 Dynamics, 481  
*Dynasts*, *The*, Thomas Hardy's, 193

## E

EASSADU, 146  
 Earth, 7-10, 21-4, 30  
 Earthenware, early, 61, 93, 67  
 East India Company, 533-4, 550, 632-3

# INDEX

- Easter, 70  
 Easter Lamb, 332  
 Eastern (Greek) Empire. (*See* Byzantine Empire)  
 Ebenezer, 154  
 Ebro, river, 264, 266  
 Eobotana (ek bōt' á ná), 354  
 Echidna (e kíd' ná), 33, 32  
 Ecnomus, battle of, 262, 728  
 Economists, French, 560  
 Ecuador, 690  
 Eden, Garden of, 161, 615  
 Edessa (Urfa), 352, 418-9  
 Edom, 526  
 E-dub-lal-makh, ruins at, 93  
 Education, 141, 145, 178, 233, 289, 300, 346-7, 391, 456, 461-2, 464, 475-6, 540, 554, 556, 587-8, 598, 601, 604-5, 613, 653-4, 656, 717-18, 720  
 Edward I, king of England, 511  
 Edward VI, king of England, 510-11  
 Edward VII, king of Great Britain, 516, 657  
 Edward, the Black Prince, 482  
 Edward, Prince of Wales, son of George V, 662  
 Egbert, 400, 730  
 Eggs, 14, 19, 20, 25, 33-4, 63  
 Eghil (ē gē' bē), 130  
 Eginhard, 402-3  
 Egmont, Count of, 509, 732  
 Egypt (and the Egyptians), 2, 8, 40, 56, 60, 62, 70, 80, 90-1, 106, 111, 115, 118, 132, 148, 162, 228, 290, 318, 320-1, 323, 351, 387, 417, 428, 442, 458, 461, 469, 476, 78, 166; history (*early*), 92, 95, 98-100, 102-8, 105, 107-8, 110, 113-14, 127-34, 136-42, 147, 151-4, 156, 158-61, 163-5, 176, 182, 185, 188, 192, 196, 204, 206, 201, 371, 406, 727, 730, 72, 96; (*and Greece*), 221, 226, 230, 728; (*and Rome*), 269, 270, 284-5, 299; (*and Islam*), 382-3, 385-6, 388, 390, 393, 408, 412, 419-20, 422, 435, 444, 448-9, 453, 466, 730-2; (*modern period*), 581, 632, 635, 641-2, 672, 704, 708, 577, 579; Christianity in, 340, 344, 415, 465; Jews in, 230, 234-6, 728; kingship in, 129-30; religious systems, 98, 120, 122-4, 129-30, 164, 221-2, 235-6, 250, 302  
 Egyptian language, 84, 84; script, 98, 117-18, 119; shipping, 146  
 "Egyptians" (Gipsies), 457  
 Ekron, 154  
 Elam (and Elamites), 94, 97, 127, 184, 222, 435, 78, 90  
 Elamite language, 88, 97, 84  
 Elba, 593  
 Elbe, river, 419  
 Eleanor of Aquitaine, 430  
 Elections, 276-7, 270, 556  
 Electrical machinery, workshop, 707  
 Electricity, 599-600, 602  
 Electrum, 113  
 Elegiac poetry, 209  
 Elephant, 35, 38, 42, 44, 58, 107, 184, 223, 253, 263, 268, 382, 445, 454; evolution of trunk, 17; extinct cousin of, 48  
 Elevator (lift), 646  
 Elgin Marbles, 178  
 Eli, judge, 154  
 Elixir of life, 480  
 Elizabeth, queen of England, 487, 510-11, 533, 546, 658  
 Elizabeth, empress of Russia, 523, 733  
 El-III, 93  
 Emden, cruiser, 672  
 Emerson, R. W., 650, 734-5, 649  
 Emesa (em' e sá) (Homs), 352  
 Emirs, 388  
 Emmet, Robert, 659  
 Emperor, title of, 319  
 Empire, 1, 2, 620. (*See also* Byzantine Empire, Holy Roman Empire, and Roman Empire)  
 Empire style, 597  
 Employers and employed, 544, 605  
 Enamel, Chinese, 361  
 Enclosure Acts 540, 542, 544  
 Encyclopædists, 560  
 Engels, Friedrich, 610  
 England, 344, 410, 403-4, 497, 501; history (*early*), 341, 344, 356, 362, 368, 395, 399-400, 408-9, 658, 727, 730, 400, 402; (*under the Normans*), 409-10, 417, 730; (*in the 13th and 14th centuries*), 434, 482, 731; (*Civil War*), 513-14, 517, 646; (*war with Holland*), 515, 547; (*war with Spain*), 512, 515; (*reign of Charles II*), 515; (*in 18th century*), 74, 518; (*and America*), 531-2; (*union with Ireland*), 659, 744; political and constitutional, 259-60, 497-8, 507, 510-12, 516, 641; religion, 366, 399-400, 429, 431, 466, 473, 504, 512, 515, 531, 546; social, 469-70, 527, 540, 542-4. (*See also* Britain, Great Britain and Great War)  
 England, church of, 473, 512-3  
 English, the, 41, 165, 170, 399, 400, 402, 410, 419, 729; prehistoric, 43; skull, 41  
 English language and literature, 82-3, 319, 363, 472, 487, 521-2, 647, 599, 84  
 English seamen, 493-4  
 Enll. (*See* El-III)  
 Eoanthropus (ē ō an thrō' pūs) (*See* Man and Pittdown skull)  
 Eocene (ē ō sēn) period, 32-35, 38  
 Eolippus, 35, 33  
 Eoliths, 40-1, 68, 727  
 Ephesus, 195, 219, 332, 418; Council of, 339  
 Ephthalites (White Huns), 356-7, 369, 729, 314  
 Epics, 169-70, 171, 173, 208-9, 237, 251, 207-8  
 Epileureans (ep i kō rē' anz) (and Epileureanism), 204, 207, 350  
 Epipaleolithic (ep i pāl ē ō lith' ik) stage, 58  
 Epirus (ē pīr' ūs) (and the Epirotes), 215-18, 224, 253-4, 410, 446, 176  
 Equality, 132, 379, 470, 553-4  
 Equator, 20, 22, 29  
 Equinoxes, 22, 122  
 Equisetums (ek wī sē' tūnz), 20  
 Equites (ek' wī tēz). (*See* Knights)  
 Erasmus, 487  
 Eratosthenes (er ā tōs' then ēz), 14, 230, 233; map of world, 231  
 Erech, 94; inscription at, 116  
 Erechtheum (er ek thē' ūm), Caryatides at the, 175  
 Eretria, 192  
 Erfurt, 591  
 Eridu (Ā' rī doo), 92, 97, 107, 453, 72, 96  
 Eriphyle (er i fī' lē), 173  
 Eros, 257  
 Erse. (*See* Irish language)  
 Esar-haddon (ē sar hād' ōn), 128, 160, 184, 727  
 Esprit des Lois, Montesquieu's, 560  
 Esquimaux, 79, 84, 78, 84; canoes, 108  
 Essad Pasha, 688  
 Essay, 486  
 Essenes (es' sēnz), 344-5  
 Essex, 352, 395  
 Estates, the Three, 510  
 Esthonia (and Esthoniens), 527, 697, 78, 314  
 Etching, 645  
 Ethics, 204  
 Ethiopia (and Ethiopians), 99, 100, 130, 221, 727  
 Ethiopian dynasty, 98, 100, 727  
 Ethiopic languages, 84, 84  
 Ethnologists, 76  
 Etiquette in China, 248-9, 462  
 Etruria, 253, 257, 266  
 Etruscan language, 84  
 Etruscans, 150, 251-3, 255, 257, 260, 420, 727-8, 166  
 Euclid, 230, 391  
 Euphrates, 80, 90, 92-4, 97, 99-101, 107, 122, 130, 148, 160, 184, 282-3, 291-2, 305, 318, 349, 352, 371, 728  
 Euripides (ū rīp' i dēz), 210, 213, 227, 728, 208  
 Europe, 60, 64, 82-4, 86, 88-91, 94, 101, 476, 306, 596; Christianity in, 289, 341-2, 344 sqq., 398-400, 415-16, 422, 430, 462, 464, 473-6, 503-5, 517, 528-7, 539-40; common cause in, 416-17; Concert of, 504-5, 598; feudalism in, 395 sqq.; history (general), 2, 6, 107, 174, 192, 341-4, 395 sqq., 401-3, 406-7, 458-9, 469, 501 sqq., 507 sqq., 516-18, 523, 528, 530, 532-3, 536, 539-40, 589 sqq., 618, 621-5, 709, 712-14, 306, 342, 396, 404, 436, 459, 502, 510, 524, 595, 622; Huns in, 317, 356; Imperialism in, 636, 641, 652 sqq., 640; Industrial Revolution in, 543-4, 602-5; Intellectual development in, 119, 391-2, 424-5, 464, 476 sqq., 485 sqq., 506; languages of, 82-5, 87, 92; literature of, 445, 472, 520 sqq., 647-50; "Marriage with Asia," 226; Mechanical Revolution in, 598 sqq., 631, 636; monarchy in, 506-8, 513-23; Mongolians in, 310, 440-2, 476, 497; Moslems in, 384-6, 395, 398, 400, 408, 410, 446, 448, 490-2, 497, 603; natural political map of, 597, 596; peoples and races of, 59, 60, 63, 75, 76, 78, 79, 108, 165 sqq., 310 sqq., 457, 538, 78, 79, 82-3, 88, 166; Powers of, 520-8, 530, 545-6, 636; prehistoric, 36, 40-1, 44-5, 48-52, 54-9, 60 sqq., 70, 74, 76, 78, 98, 103, 106, 120, 123, 165 sqq., 183-4, 45, 52, 72, 78, 96; social and economic development in, 139, 458, 469-71, 482 sqq., 502, 539-44, 599, 603, 712-14. (*See also* Great War)  
 Europeans, 38, 74, 38, descended from Neolithic man, 59  
 Euryptolemus (ū rīp tol' ē mūs), 199  
 Eusebius (ū sē' bi ūs), 338  
 Evans, Sir Arthur, 82  
 Evans, Sir John, 74  
 Everlasting League, 500, 731  
 Evolution, in shells, 15, of elephant's trunk, 17; and belief, 37  
 Ex votos, 120, 236  
 Examinations, 144, 364  
 Excommunication, 420  
 Executive, the, 567, 613  
 Exhibition (*See* Great Exhibition)  
 Exodus, Book of, 152  
 Experience, 119  
 Exploration and discovery, 104, 111-12, 491 sqq., 732, 494 (*See also* Travel and Voyages)  
 "Expropriated," the, 605  
 Eylau (ī' lou), battle of, 590, 734  
 Ezekiel, 161-2
- ## F
- FABIAN SOCIETY, 612  
 "Fabian tactics," 267  
 Fabius, 267-8  
 Fables, 149  
 Factories, growth of, 543-4  
 Factory Acts, 609-10, 734  
 Factory system, 602-3, 609 10  
 Faerie Queen, Spenser's, 487  
 Fairies, 173  
 Fairs, 61, 372  
 Falz (fa' i zi), 455  
 Falcon god. (*See* Horus)  
 Falkland Isles, battle of, 672  
 Falstaff, Sir John, 487  
 Families, patrician and plebeian, 112  
 Family groups, 46, 61, 68, 171-3  
 Famine, Irish, 660; Russian, 699, 735  
 Faraday, Michael, 599  
 Farming, Arab knowledge of, 392  
 Farrar, F. W., 294  
 Fascist (fa shēz' ti), 682-3  
 Fethoda, 635, 663, 735  
 Fatepur-Sikri (fa tē poor' sīk' rī), 455; architecture at, 457-8, 460-1  
 Father, the, 68  
 Fatima (fat' i mā), 384, 387, 408  
 Fatimite caliphate, 408, 417, 449, 730  
 Fauna, early, 58  
 Fausta, 337-8  
 Faustina (faws ti' nā), 293  
 Fear, in religion, 67-9, 121, 124  
 Feasts, Aryan, 169, 315-6  
 Feathers, 27-8; of Ammon Ra, 129; ornaments of, 57  
 Ferdinand I, emperor, 504-5, 517



# INDEX

- Ferdinand II of Aragon, 402, 501  
 Ferdinand, king of Bulgaria, 663, 667, 672  
 Ferns, 18, 20  
 Ferrero, G., 254, 276  
 Fescennine (fē's en in) verses, 297  
 Fessenden, Reginald, 106  
 Fetishism, 67, 70  
 Feudalism, 99, 134, 396 *sqq.*  
 Fez, 708  
 Fezzan, 65  
 Fiction, 210, 297, 301, 648 *sqq.*  
 Fiefs, 396-7  
 Field of the Cloth of Gold, 502  
 Fielding, Henry, 521, 540, 542, 603, 648, 733, 526  
 Fiji, 642  
*Philoque* controversy, 340, 404, 414  
 Finance, 277-8, 359, 502, 507, 540  
 Finland (and the Finns), 310, 590-1, 597, 714, 78, 314  
 Finland, Gulf of, 538  
 Finnish language, 85, 84  
 Finno-Ugrian language, 317  
 Fire, early use of, 44, 46, 64, 80 Great, of London, 525; sacred, 89  
 Fish, 12, 18-19, 21, 32-4, 37 Age of, 12; god, 127, 235  
 Fisher, Lord, 676  
 Fishing, early, 54, 63  
 Flame, 691, 694  
 Five Members, 513  
 Five Nations. (See Iroquois)  
 Plageolet, 150, 528  
 Flame projectors, 670  
 Flanders, 409, 417, 505, 571  
 Flaubert, G., 648, 734-5  
 Flavian dynasty, 293, 720  
 Flax, 63, 73  
 Flax-net, 65  
 Fleming, Richard, bishop, 429  
 Flemings, 398, 419, 482  
 Flemish language, 398  
 Flint implements, 36, 40, 43-6, 51, 54-5, 59, 61, 63, 74, 44, 61. (See also Rostro-carinate)  
 Flood, story of the, 151, 161  
 Florence, 183, 485, 488, 498, 500, 502, 520, 523, 682, 732; architecture, 415  
*Florentine History*, Machiavelli's, 498  
 Florentine Society, 602  
 Florida, 547, 627  
 Flowers, Cinozole, 32  
 Flutes, 150  
 Flying machines, 109, 480-1, 602  
 Foch, Ferdinand, Marshal, 678  
 Fontainebleau, 500, 502  
 Fontevault, statuary at, 430  
 Food, 14, 18, 45, 47, 53, 62, 64-5, 89, 97, 296-7  
 Fools, 169, 316  
 Foot (measure), 410  
 Foot of apes, men, and monkeys, 38-9  
 Footprints, petrified, 3  
 Ford, Henry, 610  
 Ford's Theatre, Washington, 630  
 Foreshortening, 53, 347, 489  
 Forest, 24, 56, 59, 183-4; Carboniferous, 21, period, 12, 54, 72  
 Forsette, John of, 431  
 Fort St. Augustine, 547  
 Fort Sumter, 629  
 Fort and Clyde Canal, 509. (See also Errata, page 768)  
 Forum, Roman, 252, 260-1, 292-3  
 Fossils, 8, 11-14, 20, 21, 28, 30, 32, 35, 38, 39, 41, 50, 481, 615, 3, 11, 15-16  
 Foucher, A., 245  
 Fourteen Points, 684-5, 689, 692  
 Fowl, domesticated, 63  
 Fox, as food, 62  
 Fragonard, J. H., 525  
 France, 714  
 France, history (to Revolutionary period), 40, 53-8, 60, 111, 165, 291, 313, 317, 342, 356, 384, 395, 397-400, 406-9, 411, 416-18, 420, 424, 426-7, 431, 440, 457, 470, 474, 482-3, 493-4, 498, 500 *sqq.*, 607-8, 510-12, 515, 517-20, 522, 527, 540, 559-62, 729-30, 408; (Revolutionary period), 470, 502 *sqq.*, 574; (Napoleonic period), 582 *sqq.*; (to great War), 597, 600, 606, 621 *sqq.*, 630, 653, 656-7, 667; (Great War and after), 422, 669 *sqq.*; Imperialism, 641, 663, 708; overseas dominions, 87, 407, 530-3, 545, 548, 552, 632, 634-5, 639, 663, 708. (See also Franks and Gaul)  
 France, Anatole, 650, 734-5, 651  
 Francis, St., of Assisi (a sē' zi), 428, 473, 536, 731  
 Francis I, emperor, 733  
 Francis II, emperor, 734  
 Francis I, king of France, 501-4, 732, 508  
 Francis Ferdinand, archduke, 667  
 Franciscan Order, 428-9, 465, 474, 479, 497, 731  
 Franco-Prussian War, 624-5  
 Frank, César, 646, 734-5  
 Frankfurt-on-Main, 181, 621-2, 731, peace of, 625, 631, 653, 735  
 Frankish language, 405  
 Franklin, Benjamin, 557, 569, 559  
 Franks, the, 312-13, 317-19, 342, 344, 395-401, 406, 410, 418, 453, 460, 729 314, 342, 398  
 Frauenburg Cathedral, 478  
 Fraunhofer, J. von, 7  
 Frazer, Sir J. G., 64, 71-2, 129  
 Frederick, Don (son of Duke of Alva), 509  
 Frederick, Margrave of Brandenburg, 466, 468  
 Frederick I (Barbarossa), emperor, 419, 423, 125, 430, 731, 426  
 Frederick II, emperor, 408, 420-5, 428, 430-2, 440-1, 444, 465, 472, 485, 501, 516-17, 522, 616, 731  
 Frederick III, emperor, 501  
 Frederick I, king of Prussia, 734  
 Frederick II, the Great, king of Prussia, 522, 528-9, 536-8, 651, 733, 543  
 Frederick III, king of Prussia and German emperor, 655  
 Frederick William I, king of Prussia, 522  
 Free discussion, 471  
 Free intelligence, 136  
 Free trade, 657  
 Freedom, 132, 134-5, 545-6  
 Freehold, 133  
 Freeman's Farm, 552  
 Freethinkers, 6  
 French language and literature, 82, 319, 397-8, 400, 409, 472, 485-6, 500, 508, 520-1, 648, 84  
 Fresco, 149, 313, 315, 359 (facing), 363-4, 486, 495 (See also Painting)  
 Frescobaldi, Girolamo, 523  
 Freud, Sigmund, 68  
 Freya (frī' ā), 399  
 Freytag, G., 649, 734-5  
 Fritars, the, 428-9. (See also Dominican Order and Franciscan Order)  
 Friedland, battle of, 590, 734  
 Frisia (and the Frisians), 394, 398-9, 166  
 Frisian language, 508  
 Froberger, musician, 523  
 Frog, 19  
 Froissart, 470  
 Fronde, 517-18, 733  
 Fu, 8 N., 4, 359-60  
 Fuggers, the, 502-3, 540  
 Fugitive Slave Bill, 627  
 Fulus, 104  
 Fulton, Robert, 599  
 Furnace, blast 600; electric, 600, 717  
 Further India, 80  
 Future life, belief in, 68. (See also Immortality)
- G  
 Gaelic, 165, 251, 658  
 Gaels, 166  
 Gage, Thomas, 551-2  
 Gainsborough, Thomas, 525, 733, 539  
 Galata Bridge, Constantinople, 662-3  
 Galatia, 253, 728  
 Galatians, 228, 446  
 Galba, 293, 729  
 Galerius, 35-36, 729  
 Gallia, 671, 601  
 Gallian skull, 40  
 Gallie, 330, 334, 352, 320; Lake of, 330, 331  
 Galileo, 7, 481-2, 614, 732-3; telescopes of, 481, 8  
 Gallus, language of, 84  
 Galleys, 135, 147, 175, 262  
 Gallipoli campaign, 672, 691  
 Galvani, Luigi, 599  
 Gama, Vasco da, 491, 493, 532, 732  
 Gamaliel, 332  
 Gambia, 111  
 Ganie (food), 47  
 Games, Olympian, 181, 193 (facing)  
 Gametes (gām' ētz), 18  
 Gandhara (gand ha' ra), 245  
 Gaudin, M. K., 704  
 Gang labour, 134-5, 140, 145, 158, 547, 558-9  
 Ganges, 87, 94, 100-1, 107, 143-4, 223, 225, 237, 246, 435  
 Gargantua, 487  
 Garibaldi, G., 622  
 Gas, 107, 361; in warfare, 670, 701, 686  
 Gaspee, ship, 550  
 Gath, 154  
 Gaul (and the Gauls), 165, 224, 228, 252-3, 257-8, 263-4, 266, 280, 282, 284, 307, 312-13, 317-19, 342, 347, 395, 396-7, 406, 538, 581, 728, 9, 96, 166, 226  
 Gautama (gou' ta ma). (See Buddha)  
 Gayet, A., 393  
 Gaza, 136, 154, 219, 221  
 Gazelle, 35  
 Gazeln, 504-5  
 Gems, 109, 149. (See also Precious stones)  
 Genesis, Book of, 151-2  
 Geneva, 500, 536, 690, 695, 711, 735  
 Genoa (and the Genoese), 417, 419, 444, 469, 483, 485, 491, 581; conference of, 711, 735  
 Genseric, 313, 315, 729  
 Gentiles, 327  
 Geography, 207, 229-30, 299  
 Geology, 8, 10-14, 615-16  
 Geometry, 391  
 George I, king of Great Britain, 516, 733  
 George II, king of Great Britain, 516, 733  
 George III, king of Great Britain, 516, 550, 552, 563, 570, 733  
 George IV, king of Great Britain, 516  
 George V, king of Great Britain, 516, 657, 662, 705-6  
 George, D. Lloyd, 679-82, 686-7, 689, 706, 711, 699  
 Georgia, Caucasus, 106, 151  
 Georgia, U.S.A., 547, 551, 627, 629, 733  
 Gerasa (jer' ā sa), 352  
 Gerash. (See Gerasa)  
 Gerbert (gār' ber) (Pope Sylvester II), 391  
 German language and literature, 82, 165, 397-8, 472, 508, 648-9, 84; songs and tales, 405  
 Germania, 619, 618-19  
 Germany (and the Germans), 1, 58, 60, 170, 184, 305, 307, 470, 486, 488, 538, history (to Saxon Kings), 280, 282, 284, 291-2, 300, 304, 312-13, 315, 340-1, 397-9, 402-3, 460, 728, (Saxon kings to Napoleonic period), 406-8, 410-11, 416, 419, 423-4, 431, 440, 457, 470, 473-4, 483, 485, 494, 500 *sqq.*, 507, 516-18, 558, 576, 590-2, 730-2; (War of Liberation to the Great War), 592, 595, 597, 600-1, 606, 621-5, 635-6, 639, 653 *sqq.*, 734; (Great War and after), 6, 666 *sqq.*, 690; class distinction in, 142; Imperialism of, 641, 654-6  
 Gernrode, church at, 414  
 Gesture language, 82, 88, 84  
 Gethsemane, Garden of, 330, 327  
 Ghent, 483, 500, 508  
 Ghrilrandjo (gēr lan da' yō), 489  
 Gibbon, Edward, 298, 300-1, 315-16, 334-5, 337-8, 344, 351, 395, 405, 407, 410-11, 418, 420, 440, 522, 530-7, 542, 544-5, 660, 616, 546  
 Gibraltar, 39, 66, 106, 111, 299, 395, 632, 642  
 Gideon, 154  
 Gigantosaurus (ji gān tō saw' rōs), 26, 29  
 Gilbert, William, 481, 732

# INDEX

- Gilboa, Mount, 157  
 Gillingham, 638  
 Gills, 18  
 Gin, 112  
 Giotto, G., 682  
 Giotto (jot'ō), 485, 488, 731, 486  
 Gipsies, 457  
 Gipsy language, 457  
 Giraffe, 35  
 Girondins, 570  
 Gizah (gē'zē), 99, 122  
 Glacial Age. (*See* Ice Age)  
 Gladiators, 274-5, 282, 332, 335, 344, 728, 272, 333  
 Gladstone, W. E., 5, 108, 660, 662, 735  
 Glasford, A. I. R., 63  
 Glass and glasswork, 207, 304, 392, 480, 101  
 Glastonbury, 168; lake dwellings near, 61, 66; ladder from, 65  
 Glaucia, 279  
 Glyptodon (glip'tōdon), 58, 104  
*Gnaeus*, cruiser, 672  
 Gneiss (nīs), fundamental, 12  
 Gnosticism (nos'tisizm), 334, 340  
 Goats, 59, 61-2, 64, 92  
 Gobi Desert, 35, 87, 308, 360, 366-7; prehistoric mammal from, 35  
 God, 72, 323 *sqq.*, 334-5, 339, 354, 386, 478, 573, 617, idea of one true, 161, 164, 206, 229, 242, 250, 302, 320-1, 324, 374-5, 377; of Judaism, 112, 127, 152 *sqq.*, 164, 206, 236, 324, 426; Kingdom of, 323, 426-7, 430, 443, 465 (*See also* Heaven, Kingdom of)  
 Goddesses, 69, 98, 121, 182, 205. (*See also* Gods)  
 Godfrey of Bouillon, 418, 508, 731; sword of, 421  
 God-kings, 64, 125, 129-31, 133, 138, 174, 206, 222, 229-30, 250, 285-6, 290, 292-3, 332, 335, 350  
 Gods, 69, 72, 120 *sqq.*, 132-5, 206, 235-6, 244, 328-9; Aryan, 172, 176; Babylonian, 120-2, 126-9, 121-3; Egyptian, 98, 122, 127, 129-30, 120, 124 31, 134-5; Germanic, 399; Greek, 176, 206, 178, 200, 202, 204-5; Iranian, 236, 302, 332; Japanese, 245, tribal, 68-70, 73, 161, 164, 220, 235, 252, 618. (*See also* Errata, page 768)  
 Goethe, J. W., 569, 647, 733-4  
 Gogol, N. V., 649, 734  
 Gokstad, Viking ship at, 407  
 Gold, 59, 65, 104, 113, 146, 182, 480, 634, dredging, 704; standard, 714-15  
 "Golden Age" of Latin literature, 298, 300  
 Golden Fleece, 106  
 Golden Gate, Jerusalem, 355  
 Golden Horde, 451-2, 454, 534  
 Golden Seal, 411  
 Goldsmith, Oliver, 542, 659, 733  
 Golgotha, 330  
 Gollardic poetry, 486  
*Good Hope*, ship, 672  
 Goods, consumable, 579-80  
 Gorham, Nathaniel, 556  
 Gorilla, 37-41, 80, 112, 123, 37, brain, 41; skull, 38, 40, 49  
 Goritzia, 671  
 Gorōyemon, Ono, Buddha cast by, 243  
 Goshen, land of, 152  
 Gospels, 322-3, 331, 334-5, 406, 466, 473, 615  
 Götama. (*See* Buddha)  
 Gotha aeroplanes, 672  
 Gothic architecture (*see* Architecture), language, 165  
 Goths, 291, 296, 308, 310, 312, 317, 319, 342, 344, 346, 349, 395, 397, 409-10, 729, 166, 314, 342  
 Gough, Sir Hubert, 678  
 Gourgaud, G., 588  
 Government, 124, 258 *sqq.*, 462, 598  
 Goya, Francisco, 643, 733-4, 641  
 Gracchi, the, 280, 464  
 Gracchus, Caius, 280, 728, 275  
 Gracchus, Tiberius, 277-80, 359, 728, 275  
 Grain as food, 62, 63, 65, 91  
 Granivorous animals, 35  
 Granophone, 647  
 Granada, 492  
 Grand Canyon, 13  
 Grand Remonstrance, 513  
 Graulus (grā'nī'kūs), battle of the, 219, 728  
 Grant General Ulysses S., 629-30  
 Grape, 160  
 Graphite, 12  
 Grass, 20, 32, 35; Age of, 12  
 Gravelotte, battle of, 624  
 Gravesend, 515  
 Gravitation, law of, 481  
 Great Britain, history (*general*), 100, 474, 527; (*and* India), 454, 532-4, 632-4, 636; (*and* America), 531-2, 542, 545 *sqq.*; (*and* French Revolution), 572; (*in* Napoleonic period), 584, 588-95; (*war* with Turkey), 597; (*Crimean War*), 622; (*auspicion* of Russia), 631; (*in* alliance against Germany), 656; (*the* Great War *and* after), 422, 667 *sqq.*; constitutional, political, and social, 291, 540 *sqq.*, 555, 558-9, 567, 600-1, 606, 630, 641-2, 656; expansion and imperialism, 631-42, 657-62. (*See also* Britain, England and Scotland)  
*Great Eastern*, steamship, 605  
 Great Exhibition (1851), 620-1, 734, 620-1, 623  
 Great Fire of London, 525  
 Great Ox. (*See* Aurochs)  
 "Great Turkey," 442  
 Great War, 1, 6, 319, 398, 422, 512, 518, 530, 662, 666 *sqq.*, 735, 665-7, 668, 669, 670, 671 (*facings*), 671-2, 674-5, 677, 679, 681, 685-7, 689, 690-2, 693, 701  
 Greece (and the Greeks), 48, 62-3, 97, 100, 106, 108, 147, 153, 165, 182, 184, 224, 251, 318, 450-60, 471, 496; history (*to* war with Persia), 108, 110, 171, 174 *sqq.*, 727-8, 78; (*war* with Persia), 188 *sqq.*, 194; (*to* 15th century), 197, 203, 212-5, 218-21, 228, 251-3, 312, 346, 352, 418-10, 431, 446, 448-9, 457, 663, (*modern*), 597, 667, 672, 674, 690-2, 714; civilization, 6, 114, 171 *sqq.*; constitution, 176-82; religion, 120, 123, 125, 171, 182, 214-15, 398; thought and learning, 6, 7, 197-8, 201 *sqq.*, 229 *sqq.*, 273, 291, 297, 362, 390, 462, 488, 727  
 Greek alphabet, 118, 174; Church, 340, 350, 402, 404, 411-16, 418, 420, 430, 452, 537, 597, 729; (Eastern) Empire (*see* Byzantine Empire); Islands, 136, 191-2, 409; language and literature, 82, 97, 106, 108, 165, 169-71, 174, 196-7, 199-200, 208-10, 230, 264, 291, 297-8, 318, 347-8, 352, 388, 390, 399, 414, 472, 476, 487, 506, 727, 84; music, 150, 210; warfare, 213-14  
 Green, J. R., 469  
 Green flag Moslems, 408  
 Greenland, 41, 400, 409, 491  
 "Greens," faction, 528  
 Gregory I, the Great, pope, 346-7, 366, 395, 399, 420, 468, 476, 730  
 Gregory VII (Hildebrand), pope, 412, 114, 422-3, 429-30, 466, 476, 730, 431  
 Gregory IX, pope, 421, 424, 465, 731  
 Gregory XI, pope, 431, 450, 731  
 Gregory, Sir R. A., 481  
 Grey, Viscount, of Fallodon (Sir Edward Grey), 667-8  
 Grey Friars. (*See* Franciscan Order)  
 Grimaldi race, 51, 79, 78  
 Grimm's Law, 82  
 Grisons, 319  
 Ground apes, 37-8, 37, 78  
 Growth, 14-15  
 Guadalquivir, river, 493  
 Guatemala, 690; Maya stele in, 104  
 Guachalla, Philip, 4, 648  
 Gulana, British, 632; Dutch, 632; French, 632  
 Guild socialism, 612  
 Guilds, 130, 142, 484, 543  
 Gullotine, 571, 573  
 Gulkard (gēs'kar'), Robert, 410, 418, 430, 731  
 Gulf Stream, 16  
 Gum tree, fossil, 32  
 Gunpowder, 361, 440, 483, 539  
 Guptas (koop'tās), 357, 456  
 Gurkhas, 633, 78  
 Gustavus II, Adolphus, 518, 531, 732, 5  
 Gustavus Vasa, 517  
 Gutenberg, Johann, 471, 474  
 Guthrum, 400, 730  
 Gwallor, 532  
 Gyges (gī'jēs), 182, 727
- ## H
- HAARLEM, 471, 508-9, 732  
 Habsburgs, 408, 431, 458, 500-1, 516-18, 731, 733  
 Hadow, Sir W. H., 210, 434, 523-4  
 Hadrian, 293, 301, 729; tomb of *see* St. Angelo, Castle of  
 Hadrian's Wall, 293  
 Hadrosaurus (hād rō'saw' rūs), *frontispiece* Vol. I  
 Haackel, E. H., 727  
 Hague Conferences, 652-3  
 Haig, Earl (Sir Douglas Haig), 673  
 Hair, 30-1, 33, 37; dressing, 63, 73; cutting off, 73  
 Haiti, 690  
 Halicarnassus (hāl i'kar nās' ūs), 136, 196, 198, 219-20; tomb of Mausolus at, 225  
 Hallstatt, weapons from, 170  
 Ham, son of Noah, 76  
 Hamburg, 483, 485  
 Hamleir Barca, 263-4, 266  
 Hamilton, Alexander, 557  
 Hamilton, Sir William, 601  
 Hamites, 86, 101-2, 125, 395, 432  
 Hamitic languages, 84-5, 88, 78, 84; ships, 108  
 Hammurabi (hām moo'ra' bē), 94, 99, 100, 126-7, 135, 151-2, 222, 727, 96  
 Han, men of, 360  
 Han Chau, 437, 731  
 Han dynasty, 106, 131, 248, 283-1, 307-9, 358-9, 365-6, 729  
 Hancock, John, 551  
 Handl, G. F., 524, 646, 733, 534  
 Hannibal, 264-8, 270, 267  
 Hanno, 111, 114, 120, 123, 264, 284, 299, 491, 728, 96  
 Hanover, Elector of. (*See* George I)  
 Hanoverian dominions, 527, 576  
 Hanoverian dynasty, 516, 518  
 Hansa towns and merchants, 485, 491, 493-4, 538  
 Harappa, objects found at, 100-1  
 Harcourt, Sir William, 612  
 Harding, W. G., President of the U.S.A., 710, 735  
 Hardy, Thomas, 648, 734, 653  
 Hare, 47, 62  
 Harem, 388  
 Haremhab, 130  
 Hariti, 245  
 Haroun-al-Raschid (ha roon'al ra'shēd), 388-9, 405, 730  
 Harp, 150, 175  
 Harpagos (har'pā gōs), 186  
 Harpalus (har'pā lūs), 217, 223  
 Harpoons, bone, 54, 55  
 Hartran, 352  
 Harris, Wilson, 690  
 Harrison, Benjamin, 40  
 Harvey, William, 482, 732  
 Hasan, son of Ali, 385, 387  
 Hasdrubal, brother of Hannibal, 266  
 Hasdrubal, son-in-law of Hamleir, 264, 266  
 Hastings, Warren, 534, 632, 657, 547  
 Hatasu (ha'ta soo) (Hatshepsut), queen of Egypt, 100  
 Hathor, 129, 235-6, 124. (*See also* Isis)  
 Hatra, 352  
 Hatshepsut. (*See* Hatasu)  
 Hauptmann, G., 650, 735  
 Hauran, the, 352, 371  
 Hauthoy, 528  
 Hawaii. (*See* Sandwich Islands)  
 Hawk gods, 121  
 Hawthorne, N., 651, 734-5  
 Haydn, F. J., 524, 733-4

# INDEX

- I, deformation of, 80  
 reptilian, 20  
 s, stone, 168  
 ideld, Lord, 537  
 n, Kingdom of, 323 *sq.*, 328, 331, 341, 401,  
 v, 615. (*See also* God)  
 n, Son of, 131, 248  
 J. R., 574  
 language, 81, 390-1, 84; literature,  
 ; prophets, 162-4, 339; thought, 112,  
 (*See also* Jewish religion and Judaism)  
 5, 94, 112, 127, 152-161, 371, 152, 166  
*also* Israel, Jews, and Judaism)
- Hecateon. (hek à tē' ōs), 114  
 Hecker, J. F. C., 469  
 Hector, 170  
 Hedgehogs, 35  
 Hedjaz, the, 600, 602, 708  
 Hegel, G. W. F., 647, 733-4  
 Hegira (hej' lā), 375, 377, 730  
 Heidelberg man, 36, 41-3, 48, 51, 36, 78  
 Heine, H., 648, 734  
 Helena, St., mother of Constantine the Great,  
 337, 351, 420  
 Heligoland, 655, 735  
 Heliolithic (hē lī ō lith' ik) culture, 80-1, 88, 101,  
 104, 107, 72, 78, 84, 96; peoples, 104-5  
 Heliopolis (hē lī op' ō līs) (Baalbek), 352, 371,  
 405, 356, 358 9  
 Helles, 174, 729, 166  
 Hellenic civilization, 174 *sq.*, 225, 228, 476,  
 races, 176; tradition, 318-19  
 Hellenism 246, 320, 389  
 Hellespont, 192-3, 195, 206, 214, 219, 201, 352,  
 382, 418, 457, 728, 730 (*See also* Darda-  
 nelles)  
 Helmet, early British, 168; Etruscan, 251  
 Helmolt, H. F., 313, 380, 484  
 Helmut, J. B. Van, 167  
 Helots, 175  
 Helvetian Republic, 581  
 Hemlock, 202  
 Hemp, 63  
 Hen. (*See* Fowl, domesticated)  
 Hennot, Jacobin commander, 574  
 Henry II, German emperor, 408  
 Henry IV, German emperor, 430, 730  
 Henry V, German emperor, 408  
 Henry VI, German emperor, 423  
 Henry II, king of England, 658  
 Henry III, king of England, 511  
 Henry V, king of England, 482  
 Henry VII, king of England, 492, 510-1  
 Henry VIII, king of England, 487, 500-1, 503-4,  
 510-11, 732, 501 (*facing*), 507  
 Henry of Prussia, prince, 556  
 Henry the Fowler, 408, 411, 730  
 Henry, Patrick, 459, 557  
 Hephaeston (hē fēst' ōn), 227, 284  
 Heraclia (her à klē' à), 253, 728  
 Heraclius (her àk' lī ōs), 348, 351, 353, 360, 371,  
 380-2, 420, 730  
 Heraldry, 142  
 Herat, 223, 340  
 Herbalists, 480  
 Herbivorous animals, 26-7, 39  
 Herculaneum, 210, 303  
 Hecules, deint god, 229, 287; temple of, 120  
 Hercules, son of Alexander the Great, 227  
 Herdsmen, 139, 141, 143  
 Heredity, 119  
 Heristhal, 398  
 Hermes. (*See* Mercury)  
 Hermon, Mount, 62  
 Hero of Alexandria, 230, 305  
 Herodes Atticus (her ō' dēz' àt' lī kūs), 301  
 Herodians, 326  
 Herodotus (he rod' ō tūs), 90, 106, 112, 114, 123,  
 136, 142, 182, 184, 185-8, 192, 195-6, 198,  
 201-3, 210, 229, 231, 277, 299, 348, 366, 382,  
 728  
 Herods, the, 321, 323, 326, 372  
 Herophilus (he rof' lī ōs), 231  
 Herriot, E., 711, 735  
 Heru-pa-khrat, 125  
 Herzegovina, 656, 735  
 Hesiod (hē' sī ōd), 106, 209  
 Hesperides, Garden of the, 106  
 Hesperoptheus (hes' pēr ō pl thē' kūs), 41  
 Hesperornis (hes' pēr ōr' nīs), 28, 30  
 Hesse (and Hessians), 399, 503, 624  
 Hezekiah, 160  
 Hibernia, 619  
 Hieratic script, 118  
 Hiero II, tyrant of Syracuse, 7, 261-3, 266  
 Hieroglyphics, 108, 118, 119, 127  
 Hieron. (*See* Hiero II)  
 Hieronymus (hi ēr' on' i mūs) of Syracuse, 266  
 High Carts. (*See* Uighurs)  
 Highlanders, 534  
 Hildebrand. (*See* Gregory VII)  
 Hildesheim, church of St. Michael, 416; Rathaus,  
 485  
 Himalayas, 23, 32, 87, 238, 309  
 Hindenburg line, 678  
 Hindu Kush, 454  
 Hindus (and Hinduism), 143, 167, 172-3, 302,  
 357, 438, 454-6, 532, 166  
 Hindustan, 437, 454  
 Hipparchus, 230  
 Hippas, 192  
 Hippo, 313, 341  
 Hippopotamus, 25 6, 41-2, 44  
 Hippopotamus deities, 98, 121, 128  
 Hira, 380, 382  
 Hiram, king of Tyre, 157-9  
 Hirth, F., 249, 328  
 Histieus (his tī ē' ūs), 190-1, 196, 317  
 Historians, 2 *sq.*, 114, 136, 391, 728  
 History, 64, 136, 229, 391, 728  
 Hittites, 95-7, 100, 112-13, 151, 153-4, 167, 188,  
 446, 90, 96, 166  
 Hsien-Tsang. (*See* Yuan Chwang)  
 Hsueh-nu. (*See* Huns)  
 Hobbes, Thomas, 521  
*Hogue*, cruiser, 672  
 Hohenlinden, battle of, 586, 734  
 Hohenstauffens (hō ēn ston' fēnz), 408, 431, 485,  
 500, 516, 731  
 Hohenzollerns, 518, 522, 503, 623, 625, 654-5  
 Holbein, Hans, the Younger, 489, 732, 476,  
 501 (*facing*)  
 Holland, 307, 342, 398-9, 432, 471, 486-7, 497,  
 509-10, 514-15, 517-18, 530-3, 547, 558, 572,  
 581, 588-9, 591-2, 594, 632, 635, 638, 678,  
 690, 732-4. (*See also* Dutch)  
 Holly, fossil, 32  
 Holstein, 597  
 Holy Alliance, 594 5, 606, 652  
 Holy Apostles, Church of, Salonika, 340  
 Holy Land. (*See* Crusades and Palestine)  
 Holy Places, 383, 416, 421  
 Holy Roman Empire, 403, 108, 410-11, 449, 452,  
 472, 485, 500, 505, 507, 519-20, 536, 730, 734  
 Homage, 396  
 Home Rule Bills, 660-2, 705, 735  
 Homer, 6, 63, 106, 110, 112, 118, 170-1, 173-5,  
 208-9, 213, 283, 298, 522, 96  
 Homo antiquus. (*See* Neanderthal man; Heidel-  
 bergensis, *see* Heidelberg man; Neanderthal  
 ensis, *see* Neanderthal man; primigenius,  
*see* Neanderthal man; Rhodesiensis, *see*  
 Rhodesian cave man; Sapiens, *see* Man,  
 early)  
 Homs (Emesa), 352  
 Roman, 101  
 Honduras, 531, 690; Maya stele in, 106  
 Honey, 62, 169  
 Honoria, 315  
 Honorius, emperor, 313, 729  
 Honorius III, pope, 424, 731  
 Hooker reflector, 8  
 Hopf, Ludwig, 65  
 Hophni, 154  
 Horace, 232, 297-8  
 Horn, Count of, 509, 732  
 Horn, musled, 73, 150, 528  
 Horn implements, 55  
 Horrabin, J. F., 4, 65, 70  
 Horse, 35, 38-9, 41-2, 51-6, 59, 81, 92, 94 5, 97,  
 111, 167-8, 171, 183, 186, 213, 224, 311, 496,  
 ancestor of, 33  
 Horsuy Tyn, 468  
 Horticulture, 392  
 Horus, 129, 235, 236, 245, 335, 126-7, 130, 144  
 (*See also* Osiris and Ennata page 768)  
 Hotel Cecil, 352  
 Hôtel de Ville, Paris, 570, 574  
 Hottentot language, 88  
 Hottentots, 88  
 Households, growth of, 133-4  
 Houses, stone, 168  
 Housing, 681  
 Howard, John, 576  
 Howells, W. D., 651, 734-5  
 Howth, 661  
 Hsia, empire of, 437, 440, 450  
 Hu, E. R., 245  
 Hudson, river, 552, 599  
 Hudson Bay Company, 531, 632  
 Hugo, Victor, 586, 648, 734-5  
 Huguenots, 527, 531  
 Huiyag, 111-2, 444-5, 453, 469, 731  
 Hulbert, H. B., 85  
 Human association, 613  
 Human sacrifice. (*See* Sacrifice)  
 Humayun (hoo ma' yoon), 454  
 "Hundred Days," 593  
 "Hundreds," 260  
 "Hungarians" (gipsies), 457  
 Hungary (and the Hungarians), 59, 60, 313, 315,  
 317, 338, 400, 410-12, 417, 431, 440-2, 448-9,  
 458, 471, 483, 490, 503, 534, 595, 606, 691,  
 699, 732, 692. (*See also* Austria)  
 Huns, 102-3, 131, 224, 283, 299, 304, 308-13,  
 315-17, 350, 356-7, 359-60, 366-7, 406, 409,  
 412, 435, 437, 441, 459, 538, 729, 78, 96, 314  
 "Huns," nickname, 608  
 Hunter Report, 704  
 Hunting, 52-4, 57, 59, 62, 68, 74, 89, 183-4  
 Husein, son of Ali, 385, 387  
 Huss, John, 432, 466, 502, 536, 540, 731, 471  
 Hussites, 466, 468, 470, 473, 731  
 Hut urns, 168  
 Hutchinson, H. N., 88  
 Hutton, James, 616  
 Huxley, T. H., 78-9, 616, 617  
 Hwai King-fu, pagoda at, 248  
 Hwang ho, river, 101-2, 307, 137, 144  
 Hyana, 34, 45  
 Hyde Park, 620  
 Hygiene, 392  
 Hyksos, 99, 371, 96  
 Hymns, 347  
 Hystaspes (his tās' pēz), 188, 728
- I**
- IBERIANS, 58, 77 9, 83, 92, 108, 152, 165, 168, 171,  
 251, 528, 78, 83, 96. (*See also* Mediterranean  
 race)  
 Ibsen, 57  
 Ibn Batuta (ibn ba too' ta), 469  
 Du-rushd. (*See* Averroes)  
 Ibsinā. (*See* Averroes)  
 Ibrahim, son of Muhammad, 378  
 Ibrim, 5  
 Ibsen, H., 650, 734-5, 650  
 Icarus (ik' a rus), 109  
 Ice, effect of, 36  
 Ice Age, 32, 35-6, 41-6, 51, 65-6, 86, 183, 36,  
 45-6, 54  
 Iceland, 400, 409, 491 2, 530  
 Icelandic language, 165  
 Ichabod, 154  
 Ichthyosaurs (ik' thi ō sawrz), 76, 28  
 Iconium. (*See* Konya)  
 Idealism, 477  
 Ideograms, 115 16, 362  
 Ideographs, 116 17  
 Idumeans, 320  
 Ignatius, St., of Loyola, 474-5, 536, 732

# INDEX

- Iguanodon (ig war' nō don), *frontispiece* Vol. 1, 27  
 Illad, the. (See Homer)  
 Ilkhan Empire, 442, 444-5, 450, 452  
 Illegitimacy, 573  
 Illinois, 628-9  
 Illuminated manuscripts, 406, 658, 386, 419-20, 427, 429, 472-3, 488  
 Illyria (and Illyrians), 214, 217-8, 204, 208, 446, 728, 166, 176  
 Immortality, idea of, 68, 236, 242, 302, 321, 574  
 Imperator, title, 319  
 Imperial preference, 657  
 Imperialism, 180, 617-8, 620, 636, 654 *sqq.*, 602-3  
 Implements, utensils, and appliances, 87, 89, 91, 36, 54; bone (see Bone); bronze (see Bronze); Chellean (see Chellean); copper, 59, 60; earliest use of, 41; flint (see Flint and Rostro-curinate); horn, 55; iron, 60, 64, 103; Moustierian (see Moustierian); Neolithic, 54, 59, 61, 63-4, 71, 59; Palaeolithic (see Palaeolithic); Pliocene, 41; quartzite, 74; Roman, 289-90; rostro-curinate (see Rostro-curinate); stone, 36, 40-1, 54, 59-61, 101, 146, 44, 54, 61; use of, by animals, 40; wooden, 41, 61  
 Incas, 496; Empire of, 497  
 Inch (measure), 410  
 Independence, Declaration of, 552, 554, 666, 733, 551  
 Independence, War of, American, 551-2, 550  
 India, 6, 24, 40, 60, 63, 80, 88, 92, 94, 97, 100, 1, 115, 185, 188, 228, 274, 283-4, 291, 299, 366, 368-9, 422, 458, 460-1, 538, 584, 590, 727, 631; general history (*Alexander in*), 219, 223-5, 246; (*Indo-Scythians in*), 309, 349, 356-7, 729; (*Ephthalites in*), 356-7, 729; (*to the 18th century*), 310, 388, 437-8, 442, 453, 6, 532-4, 731, 534; (*British in*), 438, 154, 532-4, 545, 632-4, 636, 641, 689-90, 704, 733; civilization, social development, and culture, 2, 4, 8, 141, 143-5, 168, 172-3, 176, 237, 246, 368-9, 391, 651, 699, 96; European settlements in, 532-4, 645, 536; languages of, 82-6, 92, 167, 457, 84; peoples and races, 75-6, 79, 86, 100, 102, 167, 183, 435, 496, 78, 79 (*facing*), 96; religions of, 143-4, 237-50, 310, 345, 354, 356-7, 384, 386, 437, 456, 475; trade of, 230, 235-6, 299, 532-3, travels and voyages to, 299, 366-9, 444-5, 491, 493, 638, 730, 732  
 India Society, 368  
 Indian corn. (See Maize)  
 Indian Mithy, 633-4, 734  
 Indian Ocean, 29, 58, 60, 80, 107, 493  
 Indian sign-language, 82  
 Indiana, 628  
 Indians, American. (See American Indians)  
 Indies, East, 40, 58, 80, 86, 88, 104, 107, 146, 632, 632, 636  
 Indies, West, 493, 530-1, 558-9, 627, 632  
 Individual, the free, 135  
 Individuality, in reproduction, 15  
 Indo-European languages. (See Aryan languages)  
 Indo-Iranian languages, 167; people, 302  
 Indonesians, 78  
 Indo-Persian races, 183  
 Indore, 532  
 Indo-Scythians, 309, 349, 356, 729, 314  
 Indra, 358  
 Indulgences, 427, 502  
 Indus, river, 87, 101, 173, 188, 222, 225, 228, 246, 282, 291, 383, 453, 728  
 Industrial Revolution, 544, 548, 602-5, 609  
 Industrialism, 120, 544  
 Infectious disease, 69, 72, 535  
 Influenza, 598  
 Information, 613  
 Infusoria, 17  
 Inge, W. R., 329, 614  
 Ingres, J. A. D., 597, 643  
 Innocent III, pope, 420-1, 423-5, 427-30, 470, 731  
 Innocent IV, pope, 420, 424, 413  
 Inus, early, 114, 182  
 Innsbruck, 504  
 Inquisition, 420, 444, 475, 504  
 Insects, 9, 19, 20  
 Instinct, 119  
 Inter-glacial periods, 41, 42, 44, 36  
 Internal combustion engine, 602  
 International, the First, 611  
 International relationship, 527-8, 577, 581, 614  
 Intoxicants, 62, 160, 315, 141  
 Investitures, 396, 415, 423, 430  
 Ion, 199  
 Iona, 399  
 Ionian Islands, 584  
 Ionians, 14, 174, 182, 189-92, 194-5, 197, 446, 176  
 Ionic capital, 210; dialect, 174, 207  
 Iowa, 627  
 Iphus, battle of, 228  
 Irak (ē rak'). (See Mesopotamia)  
 Iran (ē ran'), 283, 356  
 Iranian peoples, 167, 356  
 Ireland, 48, 58, 61, 107, 115, 173, 340-1, 395, 399, 406, 409, 430, 482, 514-15, 618, 641, 657, 658-62, 689, 704-6, 733-4, 658; flint lance-heads from, 61. (See also Irish Free State)  
 Irene, empress, 402  
 Irish Catholics, 513-14, 527, 658-9, language, 83, 165, 658-9, 166; literature, 173; prisoners, 547; race, 83, 165-6, 78  
 Irish Free State, 706, 735  
 Irish Sea, 44  
 Iron, 9, 46, 60, 64, 496, 539, 544, 598-600, as currency, 112-13; jewellery, 60; oxide of, 12; use of, 60, 64, 95-7, 103-4, 146, 727  
 Iron Age, 60, 38, 54, 72; man, 64; weapons, 96, 170  
 Ironsides, Cromwell's, 514, 515  
 Iroquois (Irō kwō'), 548  
 Irrigation, 24, 90, 92, 126, 135, 171, 392, 453  
 Irving, Washington, 531  
 Isaac, patriarch, 151-2  
 Isabella of Castile, 492, 501  
 Isalah, 326  
 Ishmael, 152  
 Ishtar (Ashtaroth), 127, 152, 154, 157-8  
 Isis, 97  
 Isis, 235-6, 244-5, 302, 324, 333, 131 (see Errata, page 768), 135. (See also Hathor)  
 "Iskander," 309  
 Iskender, 225  
 Islam, 6, 73, 250, 329, 362, 372 *sqq.*, 390, 406, 412, 435, 437, 441, 443, 448, 455-6, 459, 461, 497, 700, 708, 730; and Christianity, 377-83, 388-90, 408, 442 (see also Crusades); propaganda of, 380, 385-6, 399, 450, 462; teaching of, 378 *sqq.*, 408, 456, 607. (See also Moslems, Muhammad, and Muhammadanism)  
 Isocrates (isōk' rā tēz), 202-3, 206, 208, 212-14, 225, 229, 248  
 Isphahan (is pa han'), 453  
 Israel, Kingdom of (and Israelites), 95, 151-64, 176, 182, 526, 727. (See also Hebrews, Jews, and Judaism)  
 Isdik Kul (is' ik kool), 366  
 Issus, battle of, 220, 222, 382, 418, 728, 215  
 Ister. (See Danube)  
 Italia, 610  
 Italian language and literature, 82, 251, 319, 425, 472, 485-6, 500, 84  
 Italy (and Italians), 6, 54, 57, 59, 64, 108, 136, 153, 165, 184, 224, 251, 346, 395, 408, 432, 446, 460, 488, 78, 96, 166; history, early, 251 *sqq.*, 727, 254; (*Greeks in*), 174, 198, 251, 253, 727; (*Gauls in*), 224, 252-3, 263; (*Roman*), 254, 257, 277, 280 *sqq.*, 291, 362, 464, 728; (*invasion by Hannibal*), 266-7; (*Goths in*), 313, 342, 349, 397, 402, 409, 729, 314, 342; (*Huns in*), 317, 344; (*Lombards in*), 342, 344, 349, 397, 402, 468, 729; (*Charlemagne in*), 402-3; (*Germans in*), 402-3; (*Normans in*), 410, 416-17; (*Saracens in*), 409; (*Magyars in*), 411; (*13th to 18th century*), 421-5, 431, 442, 449, 471, 485, 500, 502-3, 507, 517-18, 520, (*Napoleonic period*), 588, 591; (*to unification of*), 595, 597, 606, 622; (*Kingdom of*), 623-4, 635-6, 641, 653, 656, 680, 682-3, 690-1, 693-4, 699, 714, 624; Great War, 607, 671, 673-4, 677-8; imperialism of, 641, 663. (See also Rome and Great War)  
 Ivan III, the Great, 452, 732  
 Ivan IV, the Terrible, 452, 732  
 Ivory, 109, 111, 146, 149, 450  
 Ivy, fossil, 32  
 Ixion (ik zī' ōn), 313

## J

- JACKAL, 63; god (Anubis), 125, 134  
 Jackson, Sir Louis, 700 *sqq.*  
 Jacob, patriarch, 151-2  
 Jacobins, 568-70, 572-4, 576, 578, 582, 733-4  
 Jacquerie, 470, 684, 731  
 Jade, 65, 310, 450  
 Jaffa, 584  
 Jalpur, 532  
 Jama Masjid, Ahmedabad, 457, 468 Delhi, 462  
 Jamalca, 531, 632, 642  
 James, St., son of Zebedee, 326-7  
 James I, king of Great Britain, 61, 507, 510, 12, 518, 531, 546, 638, 732  
 James II, king of Great Britain, 515, 658-9, 733, 518-19  
 James, Henry, 651, 685, 734-5  
 Jameson raid, 618  
 Jamestown, Va., 547, 558, 732  
 Janissaries, 448, 453  
 Japan (and Japanese), 1, 39, 76, 78, 141, 245, 247, 362, 445, 492, 3, 535-6, 637-9, 641, 651, 690, 693-4, 697, 706, 733, 5, 77, 78, 635, 637  
 Japanese language, writing, and literature, 8, 362-3, 536, 651, 84  
 Japheth, 76  
 Jarandilla, 504  
 Jarrow, 399  
 Java, 493  
 Java ape-man. (See Pithecanthropus erectus)  
 Jaw-bone, of chimpanzee, 43; of Eoanthropus, 43; of Heidelberg man, 41-42, 48  
 Jazz music, 617  
 Jefferson, Thomas, 552, 557-9  
 Jihad (jē had'), "holy war," 419  
 Jehan (jē han'), Shah, 451, 457, 732  
 Jehangir, 454, 732  
 Jehovah, 154, 158, 161, 163, 176, 235-6  
 Jelly-fish, Age of, 12  
 Jemappes, battle of, 573  
 Jena (yā' nā), battle of, 590-1, 654, 734  
 Jengis Khan (jen' giz kan), 435, 437-40, 442, 446, 450-4, 457, 535, 731, Empire of, 438  
 Jerboas, 469  
 Jerome, St., 347  
 Jerome of Prague, 466  
 Jerusalem, 129, 151, 158-61, 163, 235, 291, 321, 323, 326, 330, 332, 440, 350-2, 376, 382-3, 408, 416, 418-22, 430, 444, 508, 655, 730-1, 321-2, 355, 387, 393, 423  
 Jesuits, 444, 450, 455, 474-6, 497, 535, 560, 601, 638, 732  
 Jesus Christ (incl. teaching of), 6, 63, 275, 322 *sqq.*, 330-5, 337, 339, 344, 351, 354, 374, 378-9, 401, 408, 411, 422, 426-8, 443, 450, 465-6, 470, 473-4, 536, 540, 553, 578, 587, 607, 615, 728; in art, 324-5, 329, 30, 344  
 Jet, 59  
 Jewellery, iron, 60  
 Jewish music, 150  
 Jewish religion and sacred books, 151, 162-4, 229, 235-6, 250, 302, 324, 371-2, 615  
 Jews, 100, 129, 150-1, 161-4, 174, 230, 234, 5, 320-2, 324-6, 332, 344, 374-7, 380, 386, 388, 390-1, 395, 412, 417, 424, 446, 462, 523, 529, 692, 728, 87. (See also Hebrews and Judaism)  
 Jingo, queen, 638  
 "Jingo," derivation of, 631  
 Jonb (jō' āb), 157  
 Joachim, Joseph, 646, 734, 5  
 Joan of Arc, 482  
 Job, Book of, 61, 162

# INDEX

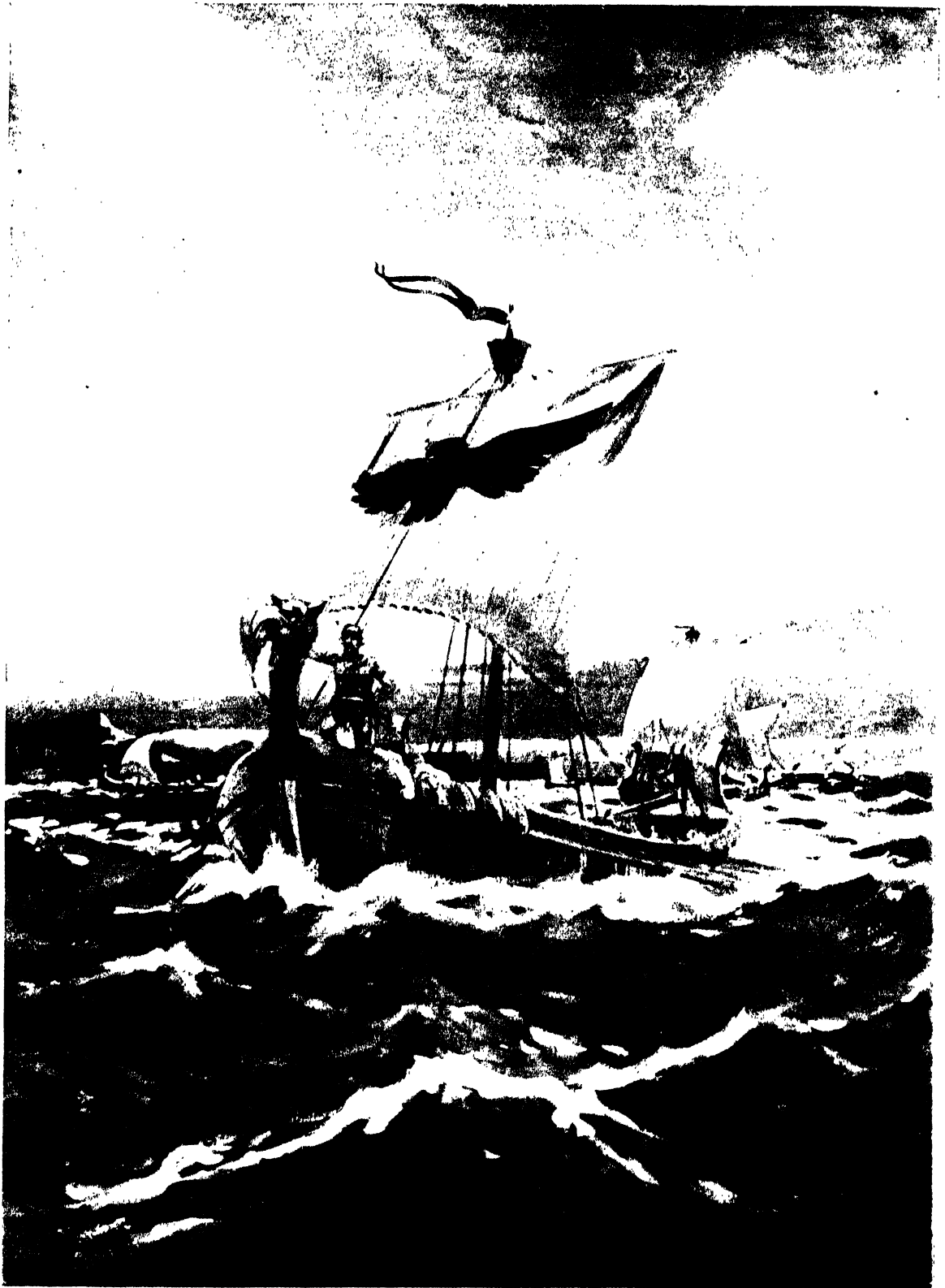
- Jodhpore (jōd poor'), raja of, 455  
 John, king of England, 420, 511  
 John II, king of Portugal, 492  
 John III, king of Poland. (*See* Sobiesky, John)  
 John X, pope, 407, 730  
 John XI, pope, 407, 429, 730  
 John XII, pope, 407-8, 414, 429, 730  
 John, Prester, 382, 445  
 John, St., 326-7; Gospel of, 322, 399  
 John Bull, national emblem, 618  
 John of Fornsote, 434  
 John of Leyden, 470  
 Johnson, Samuel, 521-2, 648, 659, 527  
 Johnston, Sir Harry, 4, 5, 52, 83, 88, 94, 277, 491  
 Jones, H. Stuart, 288, 300  
 Jones, Ludgo, 526  
 Jordan, river, 151, 380  
 Joseph, St., 323  
 Joseph II, emperor, 523, 733  
 Josephine, empress. (*See* Beautharnais)  
 Josephus, 279, 320-1  
 Joshua, 153-4, Book of, 154  
 Josiah, 160-1, 727  
 Judah, kingdom of, 159 *sqq.*, 526, 727  
 Judaism, 73, 250, 288, 320, 379, 459, 465. (*See also* Jews)  
 Judas Iscariot, 330  
 Udea, 2, 151, 160, 208, 250, 302, 320-1, 323, 329, 372, 372, 96  
 Judges, Book of, 154  
 Judges of Israel, 154-6, 261, 460  
 Yugo-Slavs (i'gō slavz). (*See* Yugo-Slavica)  
 Jugurtha (joo gér' thā), 280, 728  
 Julian the Apostate, 729  
 Julius III, pope, 504  
 Jung, Carl, 69, 205  
 Jungle fowl, 63  
 Juno (goddess), 112  
 Janol, Mme., 582  
 Jupiter (god), 127, 245-6, 252, 399  
 Jupiter (planet), 9  
 Jupiter-Serapis, 235  
 Justinian, 342, 344, 346-50, 360, 397, 402, 448, 468, 508, 729, 348-9  
 Jutes, 313, 341, 400, 409, 314  
 Jutland, battle of, 672  
 Juvenal, 297
- ## K
- KAABA (ka'ā bā), 372, 377, 385, 378  
 Kadessia, battle of, 382, 730  
 Kadija (ka dī' jā), 372, 374, 377-8  
 Kaffirs, 112; skull, 49  
 Kalra: a, mosque of, 391  
 Kāsar-i-Hind, 319, 454  
 Kaiser, Austrian, 319; German, 319  
 Kalah, buildings at, 153  
 Kalahari desert, native of, 75  
 kalifa. (*See* Caliphs)  
 Kalliga, 246  
 Kalmucks, 74, 308, 451, 83  
 Kamakura, bronze Buddha at, 243  
 Kamenev, L. B., 695  
 Kanarak, Black Pyramid of, 461  
 Kandy, Sacred Tooth at, 249; temple of the Sacred Tooth, 247  
 Kangaroo, 26  
 Kanishka (ka nish' ka), 357, 368, 720  
 Kansas, 627  
 Kao-chang, 368  
 Kao-hu. (*See* Uighurs)  
 Karakorum (ka ra kōr' am), 440-3, 454  
 Karma, doctrine of, 243  
 Karnak, 100, 130; capitals of temple of, 149  
 Kashgar, 309, 357, 366, 383, 438, 440, 441, 720  
 Kashmir, Buddhists in, 247  
 Kassites, 94  
 Kasyapa, 248  
 Kavadi, 353, 360, 371, 380, 730  
 Kazan (ka zan'), 444  
 Kazemah, architecture at, 392  
 Keane, A. H., 88  
 Keats, John, 647, 734  
 Keith, Sir Arthur, 10, 36, 43, 50  
 Kells, Book of, 406, 419  
 Kelt Derians, 118, 78, 166; script, 118  
 Keltic languages, 83, 165, 251, 341, 658, 84  
 Keltic race, 165, 173, 224, 228, 313, 395, 398, 406, 508, 658, 78, 96, 166, 314  
 Kent, Duke of, 610  
 Kent, kingdom of, 395  
 Kentucky, 628-9  
 Kepler, Johann, 481, 732  
 Kereusky, A. F., 670  
 Ketboga, 442, 453, 731  
 Keynes, J. M., 688-9, 691  
 Khalid (ka lēd'), 380-2  
 Khans, 367-8, 437, 440 *sqq.*, 449 *sqq.*, 160, 731  
 Kharismian empire, 435, 438, 440, 731  
 Khazars (ka zarz'), 412  
 Khedive, 641  
 Khirgiz. (*See* Kirghis)  
 Khlitan, 437-8, 441, 450  
 Khiva (kē' va) (and khivan empire), 435, 437  
 Khokand (Kokand), 309, 440  
 Khorasan (kō ra san'), 387, 391  
 Khosrau. (*See* Chosroes)  
 Khotan (kō tan'), 357, 444, 729  
 Khufa, 391  
 Khutu (koo' too). (*See* Cheops)  
 Khyber Pass, 223, 309, 366, 532  
 Kian-Chau (kyou' chow'), 636, 639, 641, 656, 694, 745  
 Kidnapped children sent to New England, 547  
 Kieff, 410, 440, 452, 454, 730-1; Grand Duke of, 410  
 Kin empire, 437-8, 440, 450, 731  
 King-crab, American, 12  
 Kings (and kingship), 72, 118, 124 *sqq.*, 132-3, 135, 138, 156-7, 171, 174-7, 246, 261, 286, 459-60, 498, 500, 507-8, 511, 516, 519, divine right of, 397, 507-8, 510  
 Kings, Book of, 95, 154, 159  
 Kioto (kyō to), 638  
 Kipchak empire, 442, 451-3  
 Kipling, Rudyard, 617, 634, 636, 637  
 Kirghis (kir gēz') (khirgiz), 438; steppe, 360  
 Kish, 148  
 Kitchen-middens, 60, 83  
 Kiwi, 104  
 Kneller, Sir Godfrey, 516  
 Knighthood, 260, 502  
 Knights, 142, 260, 270-1, 277-8, 280, 483; of the shire, 260, 511  
 Kulves, early, 54, 101, 289  
 Knots, records by means of, 105  
 Knowledge, diffusion of, 119, 164, 229, 472, 476 *sqq.*  
 Kokand (Khokand), 309, 440  
 Koltchak, A. V., 697, 699, 735  
 Koma (Iconium), 412, 418  
 Konigsberg, 484, 592  
 Koran, 376-8, 386-8, 393, 532, 388  
 Korea, 360, 363, 365, 535-6, 638-9  
 Korean alphabet, 363; language, 85  
 Kosciusko, Thaddeus, 529, 544  
 Kossuth, Louis, 606  
 Kou-shih-na-ka-lo. (*See* Kusinagara)  
 Konyunjik, relief from, 148  
 Krapina, 43, 49  
 Krassin, L. B., 695  
 Kremlin, 523  
 Kromstadt, 695, 699  
 Kruderer, Baroness von, 594  
 Krum, 402, 411, 730  
 Krupp firm, 669  
 Kshatriyas (ksha trē' yaz), 143-4  
 Kuan-yin (Kwannon), 245  
 Kublai Khan (kou' bli kan), 441-5, 449-50, 460, 731  
 Kuen-lun (kwen loon') mountains, 101, 309, 366  
 Kufa, 383  
 Ku-Kai-Chih, 360  
 Kur-III, 91  
 Kushan (koo shan') dynasty, 357  
 Kusinagara (Kou-shih-na-ka-lo), 369  
 Kut, 673  
 Ku' 437-731  
 Kwannon. (*See* Kuan-yin)  
 Kyauk-taw-gyi Pagoda, Buddha of, 237 (*See* *Jaung*)
- ## L
- LA CHAPELLE, skull from, 40  
 La Madeleine, 54  
 Labour, 89, 132 *sqq.*, 140, 145, 158, 469-71, 491, 547, 558-9, 588, 603, 609-10, 653, 656  
 Labour colleges, 273  
 Labour government in Great Britain, 735  
 Labrador, 45, 56, 68, 74, 619  
 Labyrinth, Cretan, 108, 110  
 Lacedemon (las e de' mon) (and Lacedemonians), 174, 176, 185, 192  
 Lacquer, Chinese, 310, 361  
 Lacustrine Age. (*See* Pluvial Age)  
 Ladder, early, 65  
 Lade, battle of, 191  
 Ladle, Roman, 289  
 Ladrones, 493  
 Ladysmith, 271  
 Lafayette, General, 561-5, 569-70  
 Lagash, 97  
 Lahore, 440  
 Lake-dwellings, 61-6, 72, 90, 66, 72, ladder, 65; pottery, 67. (*See also* Pile-dwellings)  
 Lammock, 616  
 Lamas, 245-6, 250  
 Lamballe, Princesse de, 571  
 Lamellibranchs, 14  
 Lamps, Palaeolithic, 54  
 Lampsacus, Byzantine chalice from, 355  
 Lance-heads, flint, 61  
 Land, tenure of, 133, 145  
 Land forest, 12. (*See also* Forest)  
 Langley, S. P., 602  
 Language of mankind, 72, 82-8, 97, 119, 165 *sqq.*, 84  
 Lankester, Sir Ray, 4  
 Lao Tse (laō tze'), 248-9, 328, 359, 369, 435, 607, 728  
 Laocoon (laō kō' ō on), statue of, 223  
 Laodicea (laō dī sē' a), 418  
 Laplace, 22  
 Lapland (and the Lapps), 85, 78, 82, 84, 166, 314  
 Larsa, 97  
 Las Casas, Bartolome de, 497, 558  
 Lateran, the, 402, 408, 414, 422, 425-6, 430-1  
 Latin emperors, 420, 430-1, 508, 731; kingdoms, 418, 430-1; language and literature, 94, 165, 258, 286, 297-8, 318-19, 341, 347, 397, 405, 412, 414, 452, 472, 485-8, 84  
 Latins, 251-2  
 Lattum, 252  
 Laud, William, 513  
 Laura, Petrarch's, 486  
 Law, 178-9, 349, 397, 613  
 Lawrence, J. L. M., 1st baron, 633  
 Lawrence, T. E., 692  
 Laws, Plato's, 202, 208  
 Layard, Sir A. H., reconstruction of Assyrian architecture by, 153  
 League of Nations, 2, 684, 688, 689-91, 693, 702-3, 711, 718, 735, 698  
 Learning, 123, 164, 442  
 Leather, Arabian, 392; money, 113, 425; as clothing, 233; stamped, 519  
 Lebanon, 158, 352  
 Lecointre, French revolutionist, 565  
 Leda (lamellibranch), 14  
 Lee, General R. E., 556, 629-30, 629  
 Leenwenhoek (lē' ven hōk), Anthony van, 482, 732  
 Legge, F., 302  
 Legion of Honour, 587  
 Legislative Assembly, French, 570  
 Legislative Body, French, 585  
 Legislature, 567  
 Leipzig, 484, 733; battle of, 592  
 Leipzig, cruiser, 672  
 Lely, Sir Peter, 513  
 Lemberg, 671

# INDEX

- Lemmings, 36  
 Lemurs, 35, 39  
 Lena, river, 538  
 Lenin, N., 6, 610, 612, 677, 695, 697, 700, 735, 613  
 Leningrad (Petrograd), 523, 676, 695-7, 735  
 Lonsaw, 480  
 Leo I, pope, 317; 111, 402, 404, 429, 730; X, 501-2, 732  
 Leo the Isaaurian, 386  
 Leonidas (lé on' i dās), 193  
 Leopardi, Alessandro, 490, 499  
 Leopold I, king of the Belgians, 597, 620, 734  
 Leopold II, king of the Belgians, 635  
 Lepanto, battle of, 458, 491  
 Lepers, 128  
 Lepidus (lep' i dūs), 286  
 Lesbos, 209  
 Levant, 497  
 Levantine lake, 66, 107  
 Leverhulme, Lord, 610  
 Levites, 158  
 Leviticus, Book of, 152, 473  
 Lewis, Sinclair, 651  
 Lex Valeria, 256  
 Lexington, battle of, 551-2, 733, 549  
 Leyden, 508  
 Lhasa, 240, 250, 333; Potlata at, 240  
 Lhang (hl' Chao, 102  
 Lhao-tung (lé ou' toong'), 639  
 Liberal party, 658, 660, 735  
 Liberia, 111, 636, 690  
*Liberum Veto*, 529  
 Libraries, 128, 161, 231, 233-4; in temples, 123  
 Libyan script, 118  
 Libyans, 90, 166  
 Lichian Rogations and Laws, 257, 270, 359  
 Licinius, 257  
 Lige, 669  
 Liegnitz (lég' nits), battle of, 410-1, 731  
 Life, 10-14, 17-21, 24, 26, 31; early forms of 11-21, 25-26; intellectual development of human, 119  
 Light, essential to plants, 18  
 Ligny, 594  
 Ligurian Republic, 581  
 Lilybæum, 262-3  
 Limerick, Treaty of, 659  
 Lincoln, Abraham, 6, 198, 625, 627-30, 734, 627  
 Lincoln Cathedral, 447  
 Linen, 146  
 Lingula, 21, 14  
 Lion, 41, 42, 45, 47, 58, 171-2, 184  
 Lippi, Filippo, 489  
 Lira, 714  
 Lisbon, 296, 419, 483, 493, 504, 532  
 Lissa, battle of, 621  
 Liszt, Franz, 646, 734-5, 648  
 Literati, Chinese, 116, 118, 131, 144-5, 407, 462  
 Literature, 6, 149-50, 208-10, 391, 472, 485 *sqq.* 647-51  
 Literature, oral, 169-70, 173  
 Lithuania (and the Lithuanians), 451, 477, 166  
 Lithuanian language, 84  
 Liu Yu, 360  
 "Living Buddha," the, 250  
 Lizards, 26, 28, 34, 88; Mesozoic sea, 25  
 Llamas, 35, 101  
 Lloyd, L., 170  
 Lloyd, W. W., 198  
 Lob Nor, 444  
 Locarno Pact, 735  
 Lochau, 504  
 Locke, John, 521, 549, 560, 733  
 Lockyer, Sir Norman, 123  
 Locomotion No. 1, 598  
 Locomotives, 598, 602, 600-1, 693, 721  
 Logic, study of, 204, 476  
 Loire, river, 397  
 Lombardy (and Lombards), 77, 319, 342, 344, 346, 349, 397, 402, 468, 509, 627, 729-30, 166, 314, 342; Iron crown of, 589  
 London, 469, 483, 485, 513, 525, 529, 590, 593, 620, 641, 654, 672, 678, 695; University of, 620  
 Londonderry, 735  
 Long Island Sound, 546  
 Longfellow, H. W., 647, 650, 734-5  
 Longinus (lon ji' nūs), 300  
 Longwy, 579  
 Loos, 670  
 Lopez de Recalde, Hugo. (*See* Ignatius, St., of Loyola)  
 Lords, House of, 260, 273, 511, 516, 518, 555, 660  
 Lorraine, 625, 657  
 Lost Ten Tribes, 95  
 Louis the Pious, 398, 404-6, 589, 730  
 Louis VII, king of France, 419; IX, 422, 413, 731; XI, 483; XIV, 515, 518-20, 528-9, 532, 734, 525; XV, 520, 522, 527, 537, 586, 733; XVI, 522, 538, 557, 561-2, 564-6, 568, 570-1, 593, 733-4, 561, 566-7; XVII, 593; XVIII, 593, 595, 734  
 Louis Philippe, 595, 734, 597  
 Louisiana, 532, 518, 627  
 Louthborough, P. J. de, 587  
 "Lower Sea," 94  
 Loxomma, 19  
 Loyola (loi' ó' la), St. (*See* Ignatius, St., of Loyola)  
 Lu, 248  
 Lübeck, 485, 523  
 Lucerne, Lake of, 500  
 Lai-chu Islands, 360  
 Lucian, 298  
 Lucknow, 532, 633  
 Lucetius (lú kré' shi ūs), 273, 300, 615  
 Lucullus (lú kul' ūs), 282  
 Ludendorf, Erich von, 678  
 Luke, St., Gospel of, 322-3  
 Lully, Jean Baptiste, 523, 733  
 Lunar month, 70  
 Lunarchardky, Bol-shevist, 695  
 Lung Hua pagoda, 373  
 Lung-hsh, 19, 18  
 Lungs, 19, 20, 34  
 Lusads, Camoens', 487  
 Lusitania, liner, 672, 681  
 Lute, 150, 434  
 Luther, Martin, 473, 487, 502, 504, 732, 476  
 Lutterworth, 429  
 Lutzen, 518, 732  
 Lützel, Count, 468  
 Luxembourg, 597, 624, 668  
 Luxembourg Palace, 585  
 Luxor, 100, 129; temple of, 150  
 Lyell, Prince, 676  
 Lycium, Athens, 203-4  
 Lycha, sea-battle of, 385  
 Lycurgus (li kér' gūs), 114  
 Lydia (and Lydians), 113-14, 182, 184, 185-8, 213, 228, 238, 270, 446, 727, 166, 176  
 Lydian language, 88, 84; script, 118  
 Lyell, Sir Charles, 616  
 Lyons, 317, 572  
 Lyre, 150, 174, 5  
 Lyric poetry, early, 209  
 Lysimachus (li sim' a kūs), 228; empire of, 224
- M**
- MACAULAY, Lord, 253, 540, 648, 734  
 Macaulay Island, 112  
 Maccabæans, 321, 372  
 McClellan, General G. B., 629  
 MacDonald, Ramsay, 711, 735  
 Mace, Thomas, lutenist, 523  
 Macedonians (and the Macedonians), 108, 174, 176-7, 191, 195, 197, 203, 206, 212 *sqq.* 223-4, 226-8, 230, 246, 251, 266, 268, 352, 371, 396, 446, 461, 539, 595, 728, 166, 176, 213  
 Machiavelli (ma ké' a vel' é), Niccolò, 498-500, 503-6, 522, 732, 505  
 Machinery, 543, 604  
 Madagascar, 104  
 Madeira, 491  
 Madeleine, La, 54  
 Madison, James, 557  
 Madras, 172, 416, 459, 533  
 Madrigal, 434, 523  
 Mæander (mæ an' der), river, 418  
 Mælius, Spurius, 256, 270  
 Magdalenian Age, 54, 57, 233, 38, 54; clothing, 233; hunters, 183  
 Magdeburg, 484, 518  
 Magellan, Ferdinand, 493-4, 732  
 Magellan, Strait of, 493  
 Magenta, battle of, 622, 734  
 Magic and magicians, 60, 69, 72-3, 118, 120, 122, 125, 132, 138, 147, 273  
 Magna Charta, 411, 511-12, 731  
 Magna Græcia, 174, 182, 253  
 Magnesia, 228, 270, 728  
 Magnetism, 481  
 Magyar language, 85, 317, 411, 84  
 Magyars, 317, 342, 410, 441, 314  
 Mahaffy, Sir J. P., 231  
 Mahomet. (*See* Muhammad)  
 Malharrats, 532  
 "Mailed fist," 656  
 Mallard, French revolutionist, 564  
 Maimonides (mi mon' i dēz), 391  
 Maine, U.S.A., 546-7  
 Mainz (Mayence), 403, 471, 484, 572; cathedral, 414  
 Maison Carrée, Nîmes, 405  
 Maize, 63, 81, 104  
 Majuba, 635, 658, 735  
 Malabar, 236, 299  
 Malaria, 403, 535  
 Malay States, pile dwellings in, 65  
 Malay-Polynesian languages, 86  
 Malays, 101, 637, 78  
 Mallet, Bernard, 560  
 Malory, Sir Thomas, 170  
 Malta, 515, 584, 632, 641-2  
 Malthus, T. R., 647, 733-4  
 Mamelukes, 118-9, 453  
 Mammals, 29 *sqq.*, 72, 88-9, 119, 459; Age of, 12; Largest known land, 35; primitive, 32. (*See also* Animals)  
 Mammoth, 36, 11, 44-5, 47, 52-3, 55-6, 58, 727, 16, 7  
 Man, 6, 15, 17, 24, 26, 31, 33-4, 36, 37-9, 41-3, 61, 71-2, 106; ancestry of, 31, 36-43, 616, 38, 40-1; brotherhood of, 242, 321-5, 468; early, 36, 39 *sqq.*, 48 *sqq.*, 51 *sqq.*, 65, 67 *sqq.*, 72, 76, 78-9, 86, 89, 119, 145, 36, 38, 78; Eoanthropus (é o an thro' pus) (Dawn Man), 36, 42-3, 44, 36, 43, 78 (*see also* Piltown skull); Heidelberg (*see* Heidelberg man); life of common, 132-4; as mechanical power, 603-4; Neanderthal (*see* Neanderthal man), primeval, 46-9; and the State, 527-8  
 Manchester, 609  
 Manchu language, 85, 84  
 Manchuria, 101, 144, 398, 365, 535, 637, 639, 656  
 Manichæus, 450, 535, 637, 706, 733  
 Mandalay, colossal Buddha at, 247 (*farina*)  
 Mandala, 116, 144-5, 363, 118  
 Mandates, 693  
 Mandoline, 150  
 Manet, Edouard, 644  
 Mangu Khan, 441, 443, 731  
 Maud (ma' nē), 354-6, 374, 378-9, 426, 729  
 Maulebrans (mā i kē' an), 340, 354, 386, 426, 448  
 Maui (ma' nē), 372, 377  
 Maukind, 74-88, 164, 208; brotherhood of, 242, 324-5  
 Mælius, Marcus, 257, 264, 279  
 Manny, Sir Walter, 469  
 Manresa, 475  
 Mansfield, Lord, 559  
 Mansur, 387  
 Mantegna (man tēn' ya), 489, 731-2  
 Mautua, 572  
 Manufacturers, early, 134-5, 392, 445  
 Manuscripts, 231, 356, 471 (*See also* Illuminated manuscripts)  
 Manz, 444  
 Manzikert (Mehsghed), 412  
 Maoris (ma' ó' riz), 78, 86



## A VIKING SHIP



*The ships of the Vikings had only one sail, and manœuvring was carried out chiefly by the rowers. On the right side of the vessels—the starboard (steerboard) side—was an oar which was used for steering. The prow rose high out of the water and often took the form of a dragon's head.*



# INDEX

- Mara, 230  
 Marabouts (mar' a bootz), Moslem devotees, **371**  
 Marat, J. P., 569-72, **572**  
 Marathon, 192-3, 198, 728  
 Marble Arch, London, 597  
 Marchand, Colonel, 635  
 Marcus Aurelius. (See Antoninus)  
 Mardonius, 195  
 Marduk (mar' dook), 121  
 Marengo, battle of, 586, 734  
 Maria Theresa, 523, 529, 733  
 Marie Antoinette, 561, 564, 567-8, 571, 573, **560**, 567, **576**  
 Marie Louise, 591, **585**  
 Mariner's compass, 491, 497  
 Marius (mar' i us), 272, 280-2, 285, 728  
 Mark, St., Gospel of, 322  
 Mark (coin), 714  
 Marly, 564  
 Marmots, 30  
 Marne, battles of the, 670, 678  
 Marozia, 407, 730  
 Marriage and intermarriage, 122, 129, 141-4, 158  
 Mars (god), 399  
 Mars (planet), 9, 10  
 Marsellabe, the, 572, **571**  
 Marselles, 174, 251, 266, 420, 428, 483, 503, 572, 731  
 Marston Moor, 514. (See also Errata, page 768)  
 Martel, Charles. (See Charles Martel)  
 Martin V, pope, 429, 432, 466, 731  
 Marvin, F. S., 3  
 Marx, Karl (and Marxism), 6, 142, 605-6, 610-12, 614, 656, 694-5, 697, **611**  
 Mary, the Virgin, 324, 333, 475  
 Mary I, queen of England, 510-11  
 Mary II, queen of England, 516  
 Mary the Egyptian, 378  
 Maryland, 546-7, 551, 629  
 Mas d'Azil, 58  
 Masad hunters, 184  
 Masaryk, T. G. 695  
 Masked Tuaregs, 84  
 Masks, 57, 73  
 Mason, Charles, 547  
 Mason, Captain John, 546  
 Mason and Dixon Line, 547, 627  
 Maspero, G., 140  
 Masques, 523  
 Mass, 339, 465-6  
 Massachusetts, 546-7, 551, 559, 576, 733  
 Massage, 80  
 Massinissa, 268  
 Mastodon (mäs' to dön), **48**  
 Mathematics, 230, 390-1, 442, 539  
 Matsys (mats' is'), Quintin, painting by, **325**  
 Matthew, St. Gospel of, 322-3, 332  
 Mauritius, 532  
 Mausolus (mür s' lus), 229; tomb, 225  
 Maxentius, 337  
 Maximilian I, emperor, 501-2, 732  
 Maximilian, emperor of Mexico, 621, 735  
 Maximin, 315  
 Maya (ma' ya) civilization, 104-5, 124-5, **69**, 104-6; picture writing, 104-5, **104**  
 Mayence. (See Mainz)  
 Mayflower, ship, 531, 546-7, 732  
 Mayor, J. E. B., 275  
 Mayor of the Palace, 398, 516, 730  
 Mazarin, Cardinal, 518-19, 527, **523**  
 Mazdaism, 356, 379  
 Mead (drink), 315  
 Measures, 410, 573; decimal notation, 573  
 Mecca, 371 *sqq.*, 384-8, 708, 730, **378-9**  
 Mechanical Revolution, the, 598 *sqq.* 614, 620, 631, 633, 636, 652, 664  
 Mechanics, 539  
 Medes, 97, 100, 128, 160, 167, 182, 184, 192-3, 196-7, 224, 252, 308, 728, **78**, **166**, **184**. (See also Media)  
 Media, 95, 102, 184, 188, 222-3, 282, 291, 354, 728. (See also Medes)  
 Mediol (med' i ché) family, 485, 498-9  
 Medicine, 118, 231, 390-2, 480, 602  
 Medicine man, 121, 126, 132, 173  
 Medina (mé dé' ná), 354, 360, 371-2, 375-6, 378, 380, 382, 384-8, 730, **374-5**  
 Meditations, of Marcus Aurelius, 291  
 Mediterranean, 58, 60, 66, 81, 87, 91, 94, 106-8, 110, 112, 151, 174, 182, 228, 230, 250, 283, 285, 291, 296, 304, 307, 317, 320, 352, 385, 400, 409-10, 458, 485, 490-1, 496-7, 515  
 Mediterranean alphabets, 118, 174, 241, 363; civilization, 62, 117-18, 132, 145, 318-19, 371, **96**; early navigation of, 106-8, 110, 112, 285; race and peoples, 2, 51, 58, 66, 75-8, 80, 84, 87-8, 104, 107-8, 111, 152, 165, 167, 171, 174, 181-2, 251, 302, 371, 446, 465, 658, **78**, 252; valley, 44, 56, 65-6, 78, 86, 91, 96, 151, 207  
 Medway, river, 515  
 Meerut, 633  
 Megabazus (meg á bá' zus), 191  
 Megalithic monuments, 60-2, 68, 80, 123, 165, 168, at Menec, **62**  
 Megara (meg' á rá), 194  
 Megatherium, 58, 104  
 Megiddo, 160, 727  
 Meh art, **125**  
 Melanesia (and Melanesians), 80, **78**  
 Melasgird (Manzikert), 412, 730  
 Meullog, H., 323  
 Memphis, 188, 207, 221, 235  
 Menagerie, Versailles, 561  
 Menahem (men' á hem), 160, 727  
 Menander, 210  
 Mencken, H. L., 651  
 Meudelsohn, J. L. F., 646, 734  
 Mendicants, 114  
 Menec, megaliths at, **62**  
 Menes (mé' néz), 98, 102, **96**  
 Menzo, 635  
 Mentone, 51  
 Mercator's projection, 308-9, 642, **631**  
 Mercenaries, 135, 140, 410, 500, 552  
 Merchants, 135, 139, 141-3, 145, 147  
 Merca, 395, 399, 400  
 Mercury (god), **204**  
 Mercury (planet), 9  
 Meredith, George, 648, 734-5  
 Merodach (mer' ó dák), 127  
 Merovingians, 398, 516, 729  
 Merrimac, ship, **629** (facing)  
 Merv, 340  
 Mesekhitiu, **134-5**  
 Mesopotamia (Iraq), 2, 58, 90-1, 91, 98-9, 107, 120, 125, 148, 174, 225, 283, 291, 293, 318, 319, 351-2, 371, 380, 382, 387-8, 406, 444, 451-3, 461, 673, 692-3, **72**, **96**, **354**  
 Mesozoic (mes ó zó' ik) period, 13, 15, 21, 21-34, 39, 40, 72, 459, 12; ammonites of, **15**; animals of, *frontispiece*, Vol. 1, **3**, 25  
 Messenians, monument of the, **199**  
 Messiah, 161, 302, 320, 326, 330, 332  
 Messina, 261-2  
 Messina, Straits of, 254, 257, 261  
 Metallurgy, 480, 600  
 Metals, 60, 91, 101, 111-13, 480, 496, 600  
 Metal work, 480, 505; Arabic, 392; British, 167-8; Byzantine, 355; Chinese, 102, 365; Cretan, 134, 149, **113**; Etruscan, 165; French, 519; Irish, 658; Sumerian, **95**  
 Metaurus, battle of the, 266  
 Meteoric iron, 60; stone, 121, 372  
 Meteors, 30  
 Methodist revival, 536  
 Metternich, C. W. L., Prince, 606  
 Metz, 565, 624-5  
 Mexico (and the Mexicans), 80, 101, 104-5, 125, 361, 492, 496-7, 624, 627, 630, 732, 735, **78**, **497**  
 Mey, Peter Van der, 500-10  
 Michael VII, emperor, 412  
 Michael V111. (See Paleologus, Michael)  
 Michelangelo. (See Angelo, Michael)  
 Michellin guides, 115  
 Micklegarth (Miklagard), 400  
 Microscope, 482  
 Middelburg, 485  
 Middle class, 543, 643  
 Midianites, 154  
 Midsummer day, 73, 122  
 Midwinter day, 123  
 Migrations, 59, 308 *sqq.*, **314**  
 Mithragula (mi hér á goo' lá), 357, 729  
 Miklagard (Micklegarth), 400. (See also Errata, page 768)  
 Milan, 317, 483, 485, 500-1, 503, 595; cathedral, 432, 589, **446**  
 Miletus (mi lé' tús), 174, 180, 189, 191, 195, 198, 210  
 Military organization, 94; service, 170-80, 397; tactics, 517  
 Milk, 53, 62, 91, 308  
 Millet (grain), 62, 315  
 Milligan, Joseph, 88  
 Miltenburg, 484  
 Miltades (mil tí' á dèz), 190, 198  
 Milton, John, 487, 520, 732-3  
 Mithran Bridge, 337  
 Mharet, 393, 406, 457, **389**, **391-2**  
 Ming dynasty, 361-2, 364, 443, 450-1, 475, 535, 731, 733  
 Minu-Ti, 248  
 Mining, early, 111, 134-5; modern, **608**  
 Minnesota, 627  
 Minow (mi' nos), 108, 110, 134, 182, **96**; throne room of palace of, **114**  
 Minotaur (mi n' ó tawr), 108, 110  
 Minoets, 160, 434  
 Miocene (mi' ó sèn) period, **32**, **35**, 40, 100, **38**  
 Mirabeau, 563, 566-9, **569**   
 Mirror, Roman, **289**  
 Miscalm, 152  
 Mierim, 152  
 "Missing link," 33, 38; linguistic, 88  
 Missionaries (and missions), 235, 247, 340, 346, 350, 356, 366, 382, 398-9, 442-8, 452, 475, 497, 535, 531, 535, 587, 633, 635, 638, 730, 732  
 Mississippi, river, 548, 629  
 Mississippi, state, 627  
 Missouri, state, 627  
 Mitanni, 95, 127  
 Mithraic Sun-day, 323, 333, 465  
 Mithraism, 302, 332-3, 354, 426, 465, 729  
 Mithras, 236, 302, **332**  
 Mithridates (mith ri dá' tés), 281-2, 728  
 Mo Ti, 328  
 Moa, 104  
 Moab (and Moabites), 164, 158, 162, 526  
 Moawiya (mó á wé' ya). (See Muawiya)  
 Metherithium, **17**  
 Mesia, 319, 412, 728  
 Moguls, Great, 319, 438, 454-7, 532-3, 634, **641**, 732-3  
 Mohacs (mó' hách), 449  
 Mohammed. (See Muhammad)  
 Mohenjo-Daro, seals found at, **100**  
 Moir, J. Reid, 40  
 Mokanna, 388  
 Molière, 521  
 Moloch, 158  
 Moltke, Count, 654  
 Moluccas, 493  
 Monaco, 690  
 Monarchy, 138, 203, 289-90, 460, 506-8, 510, 513-23, 526, 537, 559-60, **594**  
 Monasteries (and monasticism), 344 *sqq.*, 399, 422, 432, 434, 435, 451, 465  
 Monastir, 672  
 Money, 97, 112-14, 182, 251, 255, 277-8, 350, 579-81, 680, 713-5. (See also Currency)  
 Mongolia, 307, 308, 365, 438, 440, 442, 445, 535  
 Mongolian languages, 85, 88, **84**; races and peoples, 77, 79, 81, 87-8, 101, 104, 162, 167-8, 182, 224, 282-3, 308-10, 342, 446, 458-60, 528, 532, 534-6, 637, 728, **77**, **78**, **80-1**, **83**, **166**  
 Mongoloid tribes, 104, 494, **38**  
 Mongols, 308, 311, 315, 382, 421, 435 *sqq.*, 442-3, 445-6, 449-54, 457, 450, 461, 476, 490, 497, 731-2, **78**, **82**, **86-7**, **442**  
 Monitor, ship, **629** (facing)  
 Monitors (lizards), 28

# INDEX

- Monkeys, 35, 39, 40  
 Monks. (See Monasteries)  
 Monmouth, ship, 672  
 Monosyllabic languages, 85  
 Monroe, James, President of U.S.A., 595  
 Monroe Doctrine, 595, 624, 630, 635, 665  
 Mons, 669  
 Montaigne, 486, 732, 487  
 Monte Cassino, 345-6  
 Montenegro, 691  
 Montesquieu, 560  
 Monteverde, Claudio, 524  
 Montezuma, 496  
 Montfort, Simon de, 511  
 Montgomery, Ala., 628  
 Month, lunar, 70  
 Montreal, 531  
 Montserrat, 475, 477  
 Moon, 7, 9, 10, 70: worship of, 120, 122, 124, 127, 121-2  
 Moors, 274, 432, 471, 497  
 Moose, 42  
 Moral ideas, 162-4  
 Moravia, 313  
 More, Sir Thomas, 506, 603  
 Moreau, J. V. M., 586, 734  
 Morning Post, 610  
 Mornington, Lord (Marquis Wellesley), 632  
 Morocco, 111, 459, 646, 641, 656, 708, 735  
 Morris, William, 561, 644, 734-5  
*Morte d'Arthur*, 170, 647  
 Mortillet, G. de, 64  
 Mortlake bowl found at, 61  
 Mosaic, 119, 616: Byzantine, 347, 344, 348-9, 353, 355, 433. Roman, 304, 304, 308, 310-11  
 Mosasaurus (mō'sa sawrz), 26, 28  
 Moscow, 452, 454, 523, 534, 591-2, 692, 693, 697: Grand Duke of, 452, 732: retreat from, 592, 734, 589  
 Moses, 100, 107, 125, 152, 161, 354, 96  
 Moslem schools, 456: universities, 391  
 Moslems, the, 159, 379 *sqq.*, 388-9, 408, 411-12, 415, 419, 422, 435, 437, 441, 446, 448, 451, 454-8, 471, 633, 708, 730-1: in Europe, 385-6, 395, 398, 400, 402, 410, 424, 492, 523, 532, 382-4 (See also Crusade, Islam, Muhammad and Muhammadanism)  
 Mosses, 18, 20  
 Most, 466  
 Mosul, 418, 457  
 Mota Masjid, 465  
 Mother, the, 68  
 Motley, J. L., 509  
 Motor cars. (See Automobiles)  
 Motor liner, 703  
 Mounds, 60-1, 68, 78, 148, 165, 168, 170, 71  
 Mount Vernon, 558  
 Mount Wilson observatory, telescope at, 8  
 Mountains, 9, 24-5, 32, 23  
 Mouse, 63  
 Moussorgsky, M. P., 647, 734-5  
 Monstertian Age and implements, 43, 49, 56, 36, 38, 44, 54  
 Mouth organs, early, 150  
 Mozart, W. A., 524, 733, 531  
 Muawiya (mō'wā'ya), 383, 385, 730  
 Mudfish, 19, 34  
 Muehlen, Herr, 686  
 Muezzin (mū'ez'zin), 389  
 Muhammad (mu'hām'ad), prophet, 6, 320, 32: 353-4, 360, 366, 371, 465: life of, 372 *sqq.*, 384-5, 720-30: teaching of, 378 *sqq.*, 388 (See also Islam, Moslems, and Muhammadanism)  
 Muhammad II, sultan, 448-9, 500, 732  
 Muhammad Ali, 376  
 Muhammad-ibn-Musa, 931  
 Muhammadan communist movement, 470  
 Muhammadanism, 386, 395, 455 (See also Islam, Moslems, and Muhammad)  
 Mulberry tree, 296  
 Mulhausen, 581  
 Müller, Max, 121  
 Mummies, 80, 144  
 Mumtaz Mahal, 467  
 Munich, 484  
 Münster, 470, 664, 732  
 Munzuk, 317  
 Murad I, 448  
 Murat, 592  
 Murray, Gilbert, 4, 5, 114, 170, 176, 180, 197, 204, 275, 332  
 Muscovites, 527  
 Muscovy, empire of, 523. (See also Russia)  
 Muses, 230, 175  
 Museums, 204, 230 *sqq.*, 266, 271, 362: temples as, 123  
 Music, 6, 64, 142, 148-50, 434, 520, 523, 4, 646-7: Arab, 150: early Christian, 347, 405: idiosyncrasy, 457: Greek, 150, 210  
 Musical instruments, 64, 142, 150, 151, 174-5, 528  
 Musk-ox, 36, 41, 58  
 Mussel-shell, arrowheads of, 101  
 Mussolini, B., 5, 682, 700  
 Mutilation of human body, 73  
 Mycale (mī'ka'la), Mount, 195, 197, 728  
 Mycenae (mī'sē'nē), 60, 174, 182, 184  
 Mycerinus (mī'sēr'f'nūs), 99  
 Mylae, 262, 728  
 Myos-hormos, 299  
 Myres, J. L., 4, 170, 283  
 Myron, 198, statue by, 206  
 Mysteries, religious, 215, 302  
 Myth-making, 70, 149, 205  
 Mythology, 205
- ## N
- NABATEANS, 352  
 Nabonidus (nā'bō'nī'dūs), 128-30, 132, 151, 158, 161, 185, 188, 222, 238  
 Nadir Shah, 532, 733  
 Nagasaki, 638  
 Nalanda, 368  
 Nankin, 437, 731  
 Nannat, 122  
 Nansen, F., 699  
 Naples, 253, 345-6, 424, 431, 483, 506, 581, 589, 595, 622, 729  
 Napoleon I, 4, 5, 125, 504, 570, 572, 576, 582 *sqq.*, 595, 598-9, 632, 733-4, 579-81, 583, 584, 585, 592-3, 595 (facing), 599  
 Napoleon III, 5, 319, 621-5, 734-5, 625-6  
 Narbonne, 483  
 Naseby, 514  
 Nasmyth, James, 600  
 Natal, 636  
 Nathan, 157  
 National Assembly, French, 562-3, 563-8, 570  
 National Convention, French, 570-1, 573-4, 576, 734  
 National Guard, French, 562, 565  
 National schools, 604  
 National symbols, 619, 618  
 Nationalism, 406, 618-20, 660, 662-3  
 Nationalization, 612-13  
 Natural rights, 470, selection, 16-17  
 Nautilus, 15  
 Nautilus, pearly, 29  
 Naval tactics, Roman, 262  
 Navarino, battle of, 597, 734  
 Navigation, early, 107-12, 114, 145-6, 491 *sqq.*, 107, 110-11  
 Nazarenes, 328, 331 *sqq.*  
 Neanderthal (nā'an'der'tal) man, 40, 43, 54, 58, 60 *sqq.*, 67-8, 76, 147, 273, 276-7, 727, 36, 38, 45, 54, 78: skull of, 38, 40, 49  
 Neanderthaloid men, 49, 50, 68  
 Nebuchadnezzar (the Great) II, 97, 100, 110, 151, 159, 160, 184, 220, 222, 728  
 Nebula, 9, 9  
 Necho (nē'ko), pharaoh, 100, 112, 160, 230, 284, 299, 491, 727-8  
 Necker, Jacques, 565  
 Needle-case, Roman, 299  
 Needles, bone, 54, 55  
 Nefertiti, queen, 99 (facing)  
 Negriloes, 647  
 Negro languages, 84  
 Negroes, 76-7, 79, 83, 87, 98, 104, 111, 274, 299, 497, 547, 558, 732, 38, 76, 78, 86, 90  
 Negroid race, 51, 76, 79, 94, 38, 74, 78, 79  
 Nehemiah, 162  
 Nelson, Horatio, Viscount, 584, 590, 586  
 Neolithic Age, 60  
 Neolithic Age, 38, 41, 58 *sqq.*, 72, 82-4, 87, 98, 151, 168, 184, 54, 72, 96: agriculture, 54, 62-4, 66, 92, 132, 145, 183: civilization and culture, 54, 58 *sqq.*, 71-3, 79-83, 90-1, 98, 101, 107-8, 148, 150, 168 *sqq.*, 237, 433, 496, 637: man, 41, 58 *sqq.*, 66, 70-4, 76, 78-9, 86, 90, 115, 146, 168 *sqq.*, 78, 96: skull, 38, 41  
 Neoplatonism, 334, 476-7  
 Nepal, 238, 365, 366, 535  
 Neptune (planet), 9  
 Nero, 292-3, 297, 332, 345, 728-9  
 Nerva, 293, 729  
 Nestorian Christians, 340, 350, 356, 360, 382, 390, 435, 443-5, 729-30: monument, Sian-fu, 360  
 Netherlands, 501, 504-5, 508-10, 517, 519, 531, 595, 597, 732. (See also Dutch and Holland)  
 Nets, early, 61, 63, 65, 137  
 Neustadt (Frankfort-on-Main), 484  
 Neustria, 397-8, 730  
 Neva, river, 523  
 New Amsterdam, 531, 547, 733 (See also New York)  
 New Atlantis, Bacon's, 481  
 New California, 361  
 New England, 36, 77, 491, 531, 546, 7, 552, 650  
 "New French," 572  
 New Guinea, 75, 77, 88  
 New Habsburg, 500, 731  
 New Hampshire, 546-7, 551  
 New Harmony, 610  
 New Jersey, 547, 551, 554, 683  
 New Lanark, 609, 10  
 New Mexico, 627, 629, 665  
 "New Model" army, 514, 515  
 New Orleans, 531, 628  
 New Plymouth, 546, 732  
 New Year, festival of, the, 122  
 New York, 276, 297, 484, 531, 547, 551-2, 556, 599, 630, 695, 733. (See also New Amsterdam)  
 New Zealand, 104, 361, 634, 641, 689-90, 78  
 Newfoundland, 531, 611  
 Newmarket, 515  
 Newt, 19  
 Newton, Sir Isaac, 233, 300, 481, 732  
 Nicheus, 217  
 Nicaea (nī'sē'a), 412, 418: council of, 338-9, 729  
 Nicaea, 690  
 Nice, 622  
 Nicene (nī'sēn) Creed, 438-9, 404  
 Nicophorus (nī'sē'fō'rus), 402, 730  
 Nicholas I, tsar of Russia, 597, 610, 622, 734  
 Nicholas II, tsar of Russia, 639, 652, 676, 697  
 Nicholas of Myra, 338  
 Nicholson, John, 633  
 Nickel, 9, 60, 600  
 Nicomedes (nī'kō'mē'dēs), 279  
 Nicomedia, 317, 336, 338  
 Nienmen, river, 590  
 Nietzsche, F., 647, 654, 734-5  
 New Amsterdam, (See New Amsterdam)  
 Nile, 66, 74, 86, 100, 104, 107-8, 114, 145, 147, 174, 299, 459, 635: battle of, 584, 734, 587: delta, 98, 112, 122: valley, 98, 108, 148, 727  
 Nims, aqueduct, 303: Maison Carree, 305  
 Nimrod, 163: obelisk from, 156: wall sculpture from, 163  
 Nineveh, 95-7, 100, 128, 161, 184, 222, 349, 351-2, 354, 453, 728, 730, 96  
 Nippur (nīp'pūr), 93-4, 147, 453, 72, 96  
 Nirvana (nī'r'vā'nā), 241, 243, 247  
 Nish, 296, 312, 315, 337, 729  
 Nisibin, 352  
 Nitrate of silver, 392  
 Nitric acid, 392  
 Nitti, Italian statesman, 692

# INDEX

Noah, 76  
 Nobility, 133-5, 138-9  
 Nogaret, Guillaume de, 431, 731  
 Nomadism (and Nomads), 59, 62, 70, 74, 81, 91, 94, 99-102, 104, 114, 122, 133, 139, 163, 167, 171, 224, 282-3, 308, 310-12, 342, 356-7, 371, 435, 437, 440, 451-3, 457-61, 464, 496, 699, 306, 314  
 Nominalism, 177-8, 480  
 Nonconformity, 474  
 Nordic race, 38, 76, 78, 79, 83, 85-7, 104, 108, 165, 167-8, 174, 182-3, 212-13, 215, 224, 310, 396, 409-10, 416, 459-60, 465-6, 528, 536, 637, 78 : types, 79, 88  
 Norge, an-ship, 723 (*facing*)  
 Norman churches, 410, 432  
 Normandy (and the Normans), 400, 406, 409-10, 412, 415-17, 470, 482, 491, 506, 658, 730 : dukedom of, 407, 409  
 Norse language, 165  
 North Carolina, 547, 551, 629  
 North Pole, 22, 86  
 North Sea, 14, 304, 400, 409, 485, 491, 670  
 Northmen, 304, 361, 400, 108-9, 412, 452, 465, 491, 658, 730 (*See also* Errata, page 768)  
 Northumberland, 604  
 Northumbria, 395, 399  
 North West Territories, 86  
 Norway (and the Norwegians), 58, 341, 399, 400, 409-10, 430, 473, 504, 530, 597, 690, 730 : peasant types, 88  
 Norwegian language and literature, 165, 649  
 Norwich, 469  
 Notables, Assembly of the, 733  
 Notre Dame, Paris, 432, 589, 434  
 Nottingham, 513, 598  
 Nous, 200  
 Nova Scotia, 491  
 Novel, 521, 648 *sqq.* : Chinese, 535  
 Novgorod, 109-10, 452, 484-5, 534, 730  
 Nubia, 135  
 Nubian language, 84  
 Nucula, 14  
 Numbers, Book of, 152  
 Numbers, use of, 70, 97  
 Numerals, Arabic, 112, 391, 424  
 Numidia (and Numidians), 265, 267-8, 271, 280, 300  
 Nuns, 465  
 Nuremberg, 484, 489 : peace of, 503  
 Nurnberg, cruiser, 672

## O

Oaks, 36  
 Oars : early use of, 107, 108  
 Oats, 62  
 Obedience, community of, 459-61, 164, 554  
 Obelisks, 148, 150, 156  
 Obermaier, H., 56-8  
 Obi, river, 224, 538  
 Observatory, temple as, 123 : Tycho Brahe's, 479  
 Ocean, 478-80, 731  
 Ocean, 9, 19, 23-4  
 Oceania, 104  
 Octavian (*See* Augustus Caesar)  
 Odenathus (od en a' thus), 350, 371, 729  
 Odessa, 697  
 Odin, 399  
 Odoncor (o dō a ser), 403, 729  
 Odysseus (o dis sō-), 283  
 Odyssey (o' dis se) (*See* Homer)  
 Oecumenical Councils, 339  
 Offerings, 120  
 Ogda Khan, 440-41, 731  
 Ogderthorpe, J. E., 547, 733  
 Ogres, 52  
 Ohio, river, 548  
 Ohio, state, 36  
 Oil, in Persia, 708  
 Ojibbeway Indians, picture writing of, 117  
 Okapi, 635  
 "Old Kingdom," Egypt, 98  
 "Old Man," 46-8, 68-9, 73, 578 : in religion, 68-9, 71-3  
 Old Sarum, 616  
 Oleg, 410  
 Oligarchy, 177 *sqq.*  
 Oligocene (ol' i gō sēn) period, 32, 40, 38  
 Olney, R., 665  
 Olympia, 181  
 Olympiad, First, 181, 727  
 Olympian games, 181, 193 (*facing*)  
 Olympias, 215-19, 223, 227-8, 230, 253  
 Olympic, liner, 607  
 Olympus, Mount, 193  
 Omar I, caliph, 380, 382-4, 422, 730 : mosque of, 387  
 Ommayyads (om mi' yādz), 383-7, 389, 390-91, 405, 408, 730 : mosque of the, Damascus, 385  
 O'Neill of Tyrone, 61  
 Ono Goroyémon, statue by, 243  
 Opera, 523-4, 646  
 "Opera-drama," 646  
 Opossums, 35  
 Oracles, 130, 163, 176, 185, 221  
 Orange, House of, 510  
 Orange River, 635  
 Orange-outang, 37, 38  
 Oratorio, 523  
 Orbit of earth, 20-22, 29-30, 35  
 Orchardson, Sir W. Q., 595 (*facing*)  
 Oregon, 627  
 Organ (music), 434, 523  
 Orient, ship, 684, 587  
 Orientation, 122-3, 148 (*See also* Errata, page 768)  
 Origen (or' i jēn), 334  
 Origin of Species, Darwin's, 616  
 Orissa, 250  
 Orlando V. E., 686-9  
 Orlando Furioso, Ariosto's, 486  
 Orleans, 317, 483  
 Orleans monarchy, 606  
 Ormonde, Duke of, 540  
 Ormuz, 444  
 Ormuzd, 354  
 Ornaments, early, 51, 59, 61, 63, 65, 101  
 Ornithorhynchus (or nith ō ring' kus) (*See* Duck-billed Platypus)  
 Orpheus (ōr' fūs) (and the Orphic cult), 215, 302  
 Orsini (or sē' nē) family, 431  
 Orthodox, Baptistery of the, (*See* San Giovanni in Fonte)  
 Orthodox Church, (*See* Greek Church)  
 Osborn, H. F., 43, 56, 300  
 Osiris (o sir' is), 129, 150, 235, 236, 126-7. (*See also* Errata, page 768)  
 Osman, House of, 448  
 Ostia, 278  
 Ostracism, 180, 198  
 Ostrogoths, 310, 313, 342, 397, 409, 729, 314, 342  
 Othman, 384, 730  
 Otho, emperor, 293, 729  
 Otis, James, 549  
 Otranto, 449  
 Otter, 25, 41  
 Otto I, the Great, 408, 411, 429, 730 : empire of, 410  
 Otto II, 408, 730  
 Otto III, 408, 730  
 Otto, king of Greece, 597  
 Ottoman Empire, 448-9, 453, 485, 446, 449 (*See also* Turkey and Turks)  
 Oudh, 532-3, 633  
 Outcasts, 143  
 Ovid, 14, 298  
 Owen, Robert, 609-12, 734, 610  
 Ownership, 578  
 Ox, great, (*See* Aurochs)  
 Ox, wild, 57  
 Ox-carts, 111, 153, 168  
 Oxen, 61, 111, 168, 171  
 Oxford, 297, 391, 429, 469, 476, 479, 483, 513, 510, 620, 656  
 Oxford and Asquith, Lord, 661-2, 705  
 Oxide of iron, 12  
 Oxus, river, 357  
 Oxygen, 18

## P

PACIFIC OCEAN, 29, 70, 80, 104, 146, 440, 450, 493, 496, 535, 630, 665, 709-10, 731, 46  
 Paddling, in navigation, 108, 137-8  
 Padua, 317  
 Paeonia. (*See* Palonia)  
 Paeonius, statue by, 199  
 Pageants, 523  
 Pagodas, 365, 248, 373  
 Palae, Thomas, 552, 557  
 Painting, 6, 406, 433-4, 488, 490, 524-5, 643-4 : Aegean, 109 : American, 646 : Arab, 393, 386 : British, 489, 525, 643, 417 (*facing*), 513, 516, 537-9, 595 (*facing*), 643 (*facing*), 644 : Bushman, 112, 146, 361 : Byzantine, 347 : Chinese, 358, 365-8, 450, 489, 535, 368, 450-1, 453 : Christian (religious), 323, 432-3, 323-5, 329-30, 491, 493, 495-6 : Dutch, 488, 525, 491, 522 : Egyptian, 149, 89, 127, 129 : Flemish, 489, 323, 325, 329-30, 501, 511, 520 : Florentine, 489, 492 : French, 433, 489, 520, 525, 597, 643-4, 535, 560, 587, 642-3 : German, 433, 488-9, 476, 481 (*facing*) : Greek, 210 : Indian, 357-8, 456, 359 (*facing*), 363-4, 454-5, 467 : Italian, 433, 488-90, 324-5, 431, 486-7, 495-6 (*see also* Florentine, above, Umbrian, Venetian, below) : Palaeolithic, 53-8, 112, 433, 53, 57-8 : Persian, 456 : Pre-Raphaelite, 644, 644 : Renaissance, 488-90 : Roman, 303, 432, 313, 315 : Spanish, 490, 525, 643, 329, 501, 641 : Umbrian, 489, 493 : Venetian, 489, 495, 506, 508. (*See also* Fresco)  
 Palonia (Paeonia), 195  
 Palaeanthropic (pāl ē ān thrō' plik) Age, 60  
 Palaeoanthropus Heidelbergensis (pāl ē ān thrō' pus hī' dēl bērg en' sis) (*See* Heidelberg man)  
 Palaeolithic Age, 41, 45-6, 48-58, 60, 64, 98, 36, 52, 54 : art, 51-8, 60, 67, 71, 73, 112, 147-8, 433, 644, 51, 53, 55, 56-8 : implements, 44, 46, 51, 54, 55, 57, 59, 60, 64, 74, 44, 54-6 : man, 46, 48-56, 59, 60, 64, 68, 70-5, 79, 82-3, 86, 88-9, 104, 115, 146, 233, 459, 496, 578, 53, 57, 57 (*facing*), 58, 78 : skull, 41, 49  
 Palae : a, Zoe, 452  
 Palae : us (pāl ē ol' ō gūs), Michael, 431  
 Palaeomastodon (pāl ē ō mās' tō dōn), 17  
 Palae : tology, 8  
 Palaeopithecus (pāl ē ō pi thē' kūs), 40  
 Palaeoscutus, 31  
 Palaeozoic (pāl ē ō zō' ik) Period, 12-14, 18-21, 23, 25-6, 32, 34, 88, 12 : trilobite of, 16  
 Palais Royal, Paris, 564  
 Palermo, 262  
 Palestine, 136, 151, 153, 159, 235, 251, 320, 471, 412, 415, 428, 430, 435, 442, 444, 453, 655-6, 692, 731  
 Palestina, G. P., 434, 524  
 Palu (pa' lu) language, 298  
 Palladio, Andrea, 490, 732, 490  
 Palmerston, Lord, 621  
 Palms, Cretaceous, 32  
 Palmyra, 350, 352, 371, 405, 729 : Grand Colonade, 357  
 Palos, 492  
 Pamela, Richardson's, 521  
 Pamir (pa mēr) Plateau, 223  
 Pamirs, 366, 383, 440, 444, 451, 490  
 Pampeluna, 474, 732  
 Pamphylia, 418  
 Pan Chau, 310, 729  
 Panama, 627, 690  
 Panama, Isthmus of, 493, 496  
 Panama Canal, 666  
 Pan-American conferences, 652, 665  
 Pan-German movement, 655  
 Pan-Hellenism, 214  
 Panipat (pa' nē pāt), 454, 732  
 Pannonia, 313, 342, 728-9  
 Pantheon, Rome, 307  
 Panther, in Europe, 184

# INDEX

- Panza, Sancho, 487
- Papacy, outline of, 423, 425 *sqq.*; 420-32; and world dominion, 443, 530; miscellaneous, 341, 395, 398, 402-4, 407-8, 410, 412-16, 418 *sqq.*, 422-5, 427 *sqq.*, 442-3, 448-50, 465-6, 472-5, 482, 492, 494, 498, 502-3, 520, 527, 567, 606. (*See also* Rome, Church of, and Catholicism)
- Papal Schism. (*See* Schism, Great)
- Paper, 93, 98, 233, 392, 471-2, 497
- Papua, 75
- Papuan language, 88
- Papyrus (pā pī' ūs), 98, 233, 392
- Paradise Lost, Milton's, 487
- Paradise Regained, Milton's, 487
- Paraguay, 690
- Parchment, 93, 392; promissory notes, 113, 425; windows, 356
- Parbais, 143, 144
- Paris, 432, 483, 669; Peace of (1763), 548, 733, (1783), 552; during the Revolution, 562, 561-72, 574; Napoleon in, 582, 586-7, 592-3; capitulation of, 592; Commune of, 570, 574, 605; rising against Charles X, 595; revolution of 1848, 606; siege of, 625, 735; Zeppelin raids on, 671-2; Peace Conference at, 102, 683, 685-9
- Paris, University of, 391, 475-6, 479-80, 540
- Parisian artificers, 442
- Parker, E. H., 307
- Parkyn, E. A., 46
- Parliament, government by, 498; British and English, 510, 514, 548; Houses of, 645; Long, 513, 732, 514; Polish, 529; Rump, 514, Short, 513
- Parmenio, 217, 226-7
- Parnell, C. S., 660
- Partridge, 362
- Parsees, 354, 456; tower of silence, 362
- Parthenon (par' thē nōn), 198, 178-80, 189, 191, 205
- Parthia (and Parthians), 224, 226, 228, 282-4, 291, 293, 305, 308, 310, 349, 352, 728, 229
- Part-singling, 134
- Paschal II, pope, 731<sup>6</sup>
- Passau, Treaty of, 504, 732
- Passover, Feast of the, 330-31
- Passy, 566
- Pasteur, L., 233
- Pastures, seasonal, 91, 171
- Patriarchal groups, 61
- Patricians, 142, 254 *sqq.*
- Patrick, St., 399
- Patriotism, 178-9, 257, 261, 283
- Pattison, Pringle, 479
- Patzmaks (Petschenegs), 412
- Paul, St., 228, 329, 332, 334, 615
- Paul, tsar of Russia, 733
- Paulicians, 340
- Pauline Epistles, 332, 615
- Pauline mysteries, 333
- Pavia, 503; San Michele, 409
- Peace, universal, 164, 425, 652
- Peace Conference (*See* Paris)
- Pearls, 299
- Pearly nautilus, 29
- Peas, 63
- Peasant revolts, 469-70, 502, 540, 605, 731
- Peasants, 82, 132-4, 138, 141-2, 145, 149, 540, 544, 588, 659, 694-7
- Pebbles, engraved, 51; painted, 58, 54
- Pecunia, 112
- Pecus, 112
- Pedantry, advent of, 234
- Peel, Lord, 700
- Peers, Council of, 513
- Pegu, 445; reclining Buddha of, 246
- Pelistratidae (pī sū' trā' tī dē), 182
- Pelistratus (pī sū' trā' tūs), 177, 192, 194, 207, 210, 256, 728
- Pekinese dialect, 85
- Peking, 123, 437-8, 442-5, 454, 523, 637, 706, 731, 735
- Peloponnesian War, 197, 210, 728
- Pendulum, invention of, 391
- Penelope (pē nel' ō pē), 172
- Penn, William, 546
- Pennsylvania, 546-7, 551, 554, 558
- Pentateuch, 151 *sqq.*, 161
- Peoples. (*See* Races)
- Pepl, 99, 230, 506
- Peplu (pep' lū) the Short, 398-9, 402, 410, 730; of Heristhal, 398, 730; son of Charlemagne, 402; tower of, Verona, 417
- Pepys (pēps), Samuel, 515
- Pergamum (pēr' gā mūm), 228, 270, 282, 728; art of, 228
- Pericles (per' i klēz), 135, 177, 196-201, 207, 296, 299, 468, 728, 198; Age of, 200-3, 207, 210, 490
- Perihellon, 20, 22, 35
- Peripatetic (per' i pā tet' ik) school, 230
- Periplus, of Hanno, 111, 114, 123
- Perkin, Sir William, 653
- Permian rocks, 21
- Perry, Commodore, 638, 734
- Persephone (pēr sef' ō nē), 205
- Persepolis (pēr sep' ō līs), 207, 222, 380; architecture at, 196
- Persia (and the Persians), 2, 6, 60, 63, 76, 111-12, 160, 167, 173, 183-4, 186, 202-3, 206-7, 214-15, 218, 221, 224, 253, 282, 284, 291, 299, 302, 307-8, 311, 352, 356-7, 360, 371, 390, 410, 412, 435, 438, 441-5, 451, 458, 470, 483, 532, 538, 690, 708, 78, 166; history (*rise of*), 97-8, 100-1, 103, 128-9, 136, 177, 179, 182 *sqq.*, 728; (*Empire*), 136, 728; (*war with Greece*), 188 *sqq.*, 197, 198, 194; (*war with Alexander*), 218 *sqq.*; (*Sassanid Empire*), 291, 292, 294, 349-51, 353-4, 387, 729, 352; (*Islam and Persia*), 380-88, 390-91, 408, 438, (*Mongol Empire*), 442, 452-4; religions of, 236, 337, 340, 350, 354-6, 390, 456
- Persian Gulf, 87, 90-2, 94, 107, 112, 223, 310, 444
- Persian language, 82, 97, 167, 455, 457, 84
- Perspective, 53, 488-9
- Peru (and Peruvians), 80, 101, 104-5, 125, 406, 638, 690, 732, 78, 497
- Perugino (Pietro Vannucci), 489, 493
- Peseta, 714
- Peshawar, 245, 366
- Pesth, 503
- Pestilence, 58, 95, 196, 201, 294, 296, 307, 342-4, 346, 349, 351, 359, 395, 397, 402, 417, 468-9, 481, 487, 535, 598, 727, 729-31
- Peter, St., 63, 330; tomb and church of, 402; the Great, 523, 526-7, 534, 622, 733; the Hermit, 416-17
- Peterhof, 523
- Petersburg. (*See* Leningrad)
- Petition of Right, 512, 732
- Petra (pē' trā), 371; rock temple, 377
- Petrarch, 486, 731, 486
- Petrie, Sir Flinders, 77, 106, 108
- Petrograd. (*See* Leningrad)
- Petronius (pē trō' nī ūs), 297
- Petschenegs (Patzmaks), 412
- Phaedo, Plato's, 202
- Phalanx (fāl' ānks), 213-14, 226, 253, 146
- Pharaohs, the, 99, 100, 108, 129, 130, 133, 135, 152, 158-9, 230, 96
- Pharisees, 321, 326
- Pharsalos (far sū' lōs), battle of, 285-6, 728
- Pheidippides (fī dīp' i dēz), 192
- Phidias (fīd' i ās), 198, 200-1, 200
- Philadelphia (Ala-Shehr), 418
- Philadelphia (Ammann), 352
- Philadelphia, U.S.A., 546, 551-2, 556, 599, 733
- Philip IV, king of France, 431
- Philip II, king of Spain, 504, 508-9, 517, 523, 552
- Philip, Duke of Orleans, 564, 575, 595
- Philip of Hesse, 504
- Philip of Macedon, 197, 203, 206, 212 *sqq.*, 219-20, 225, 227-8, 230, 248, 317, 728
- Philippica, Demosthenes', 212
- Philippine Islands, 493, 632, 638, 665-6
- Phillips, Peter, musician, 523
- Phillistia (and Philistines), 127, 153-4, 157, 159, 160, 251, 96, 166
- Philonism (fī' lō nizm), 334
- Philosophy, primitive, 67-8; Chinese, 86; Greek, 201-8, 234; mediæval, 476 *sqq.*; experimental, 481-2
- Philotas (fī lō' tās), 217, 226-7
- Phinehas, 154
- Phociana, 213-14
- Phoenicia (fē nīs' i ā), and Phœniciana), 106, 108, 110, 112, 120-21, 146, 151, 154, 157, 159, 161-2, 192, 194, 220, 228, 230, 252, 320, 371, 166; language and script, 84, 118, 162, 320, 84; colonies, 106, 174, 251; ship, 110
- Phoenix, steamship, 599
- Phonetic spelling, 363
- Phonograms, 116-7
- Phrygia (fīr' i ā) (and Phrygians), 174, 182, 224, 228, 251, 446, 166, 176
- Phrygian mysteries, 182
- Phrygius, 217
- Physicians, 138
- Physics, 204, 207, 391
- Physiocrats, 560
- Physiology, 392
- Placenza (pya chen' tsā) (Placentia), 415
- Planoforte, 646
- Planola, 647
- Pictographs, 115 *sqq.*, 104, 116-17, 119
- Picts, 299, 314, 342
- Picture writing, 98, 104, 115-17, 119, 104, 116-17, 119
- Piedmont, 572
- Pig, 35, 59, 101, 115, 659; unclean to Moslems, 387, 683
- Pigmies, 635, 79
- Pigtail, Chinese, 450, 637
- Plato, Pontius, 329-30
- Pile-dwellings, 60-61, 64, 108, 65. (*See also* Lake-dwellings)
- Pilgrim Fathers, 558
- Pilgrims, 114, 410, 416
- Pilgrim's Progress, Bunyan's, 521
- Pillar, in architecture, 148, 149, 456; Asoka's, 241; at Erechtheum, 175
- Pilnitz, 570
- Pittdown skull, 42-3, 36, 39, 49, 78 (*See also* Man under Eoanthropus)
- Plindar, 209, 218
- Plms, early, 63, 289
- Plracy, 262, 264, 304, 485, 515
- Plræus (pīrē' ūs), funerary tablet from, 211
- Plsa, 132, 481, 483, 682, 441, 482
- Pithecanthropus (pī thē kān thrō' pīs) erectus (Java ape-man), 41-2, 50, 36, 78; brain, 41; skull, 38, 40
- Pitt, William, 589
- Plus VII, pope, 589-90
- Ploxodorus (plō sō dar' ūs), 217
- Pizarro, Francisco, 496, 732, 504
- Placentia (Placenza), 415
- Plague (*See* Pestilence)
- Plaffing, Neolithic, 59
- Planets, 7-10, 21-2, 30
- Plant animals, 13
- Plants, 17-20, 32
- Plassey, battle of, 533, 733
- Platea (plā tē' ā), 193-7, 200, 728
- Plato, 197, 202 *sqq.*, 206-7, 210, 220, 248, 261, 318, 350, 402, 470-7, 506, 611, 728
- Platypus (*See* Duck-billed Platypus)
- Plautus, 207
- Playfair, John, 616
- Plébeians, 142, 254 *sqq.*, 272
- Pleistocene (plīs' tō sēn) period, 32, 36, 48, 50, 58, 106, 132, 36; skulls, 38, 4
- Plesiosaurs (plēs' iō sawrz), 26, 28
- Pliny, the elder, 90; the younger, 300, 392
- Pliocene (plī' ō sēn) Period, 32, 36, 40-42, 146, 36, 38
- Plomaurus (plī ō saw' rūs), 26
- Plotinus (plō tī' nūs), 334
- Plunkett, Sir Horace, 662

# INDEX

- Plutarch, 180-1, 198, 201, 215-6, 219, 226-7, 281, 286-7, 298, 581  
 Pluvial Age, 86-7, 171, 78  
 Plymouth, 504; (New England), 558  
 Plymouth Company, 546  
 Po, valley of the, 224, 252, 258, 263  
 Pochontas, 546  
 Pocock, Roger, 311  
 Poe, Edgar Allan, 651, 734  
 Poetry, early, 208-9; modern, 617  
 Poincaré, R., 711  
 Poisons, 480  
 Poitiers, 398, 730; battle of, 482, 483  
 Poland (and the Poles), 411-12, 431, 440-41, 449, 451-2, 483, 518-19, 527, 529-30, 534, 538, 542, 545, 570, 590-91, 594-5, 597, 606, 625, 655, 657, 690-91, 694, 697, 699, 714, 733-5, 530  
 Police, French, 586  
 Polish language, 167, 597, 655  
 Political ideas, common, 289  
 Politics (and politicians), 229, 276, 458, 526-7, 556, 597-8, 613  
*Politics*, Aristotle's. (See Aristotle)  
 Polo, Maffeo, 444-6, 731  
 Polo, Marco, 444-6, 492, 498, 731, 442  
 Polo, Nicolo, 444-5, 731  
 Polybius (pó lib' i ús), 298  
 Polycellus (pol i kíl' tús), 198  
 Polynesia, 88; languages of, 86, 84; peoples of, 60, 80, 86, 78  
 Polyphonic music, 131  
 Pompadour, Madame de, 522  
 Pompeii (pom pa' yé), 210, 303, 309; frescoes, 313, 315; mosaics, 308, 310-11  
 Pompey the Great, 282, 284-6, 302, 307, 310, 321, 354, 728  
 Pondicherry, 533  
 Pont du Gard, Nîmes, 303  
 Pontifex maximus, 280, 290, 341, 401, 126  
 Poutas, 228, 281-2, 312, 352, 728-9  
 Poor, the, 540  
 Poor laws, 506  
 Pope, Alexander, 522, 659, 526  
 Popes. (See Papacy)  
 Poplicola (pop lik' ó la), Valerius, 256  
 Poppaea (po pé a), 292  
 Popular education, Christianity and, 458 *sqq*  
 Porcupine anti-eater. (See Echidna)  
 Port Arthur, 636, 639, 639  
 Port Sunlight, 610  
 Porto Rico, 66a  
 Portugal (and Portuguese), 111, 165, 313, 319, 419, 431, 487, 591, 690, 729, 731-2, overseas trade and expansion of, 191-4, 497, 530, 532, 559, 632, 635, 638  
 Porus, 223, 225, 246  
 Poseidon (po si don), 178  
 Posen, 592, 606, 625, 657  
 Post-horses in ancient Persia, 188  
 Potaba, at Lhusa, 240  
 Potato, 105, 659-60  
 Potomac, river, 556  
 Potsdam, 522  
 Potsherds as writing material, 93  
 Pottery, 146, 535; Arab, 392; Chinese, 101, 358, 366, 451, 535, 367, 369, 371, 451 (*laccuq*); Cretan, 108-9, 134, 149, 112-13; French, 519, Greek, 210, 169, 172-5, 186, 188, 197, 261; Indian, 101; Japanese, 637; of lake-dwellers, 67; Neolithic, 59, 61-3, 65, 71, 54, 61; Peruvian, 637; Sumerian, 93  
 Poultry. (See Fowl)  
 Powers, Great, 526-8, 536, 545, 559, 595, 618, 622, 636, 663  
 Prague, 468, 481, 606, 731, 734  
 Praxiteles (práks it' el éz), statue by, 204  
 Prayer-flags, Buddhist, 250  
 Prayer-wheel, 250, 237  
 Precession of the equinoxes, 22  
 Precious stones, 111, 146  
 Pre-Raphaelites, 644  
 Presbyterianism, 513  
 Prescott, W. H., 504-5  
 Press, free, 556; in politics, 250, 613  
 Prester, John, 382, 445  
 Priam (prí am), 193  
 Pride, Colonel Thomas, 514  
 Priesthood (and priests), 69, 71-3, 94, 101-5, 118, 120-32, 136, 138, 141, 143-5, 149, 156-8, 163, 168, 171, 173-6, 229, 231, 246, 290, 333, 339, 414, 422-3, 465-6, 527  
 Primates (prí ma' téz), 38  
 Primavera, Botticelli's, 492  
 Prince, character of a, 499-500  
 Prince, Machiavelli's, 498-500  
 Princeps, 298, 299, 728  
 Princes, an exclusive class, 142  
 Princeton University, 683  
 Printing, 119, 233, 259, 471-2, 476, 520, 732; Chinese, 233, 358; colour, 535  
 Priscus, 315, 395, 729  
 Prisoners as slaves, 558  
 Prisons, English, 576  
 Private enterprise and ownership, 516, 542-4, 680-82, 720-21  
 Probus (pró' bús), 294, 312, 729  
 Production, 543-4  
 Profitteering, 573, 679, 681  
 Prokop the Great, 468  
 Proletariat, 142, 255, 260, 605, 611-12, 694  
 Prometheus (pro mé' thús), 106  
 Promissory notes, early, 143  
 Property, 134, 136, 171, 461, 508, 540, 577-8, 598, 605-6, 608, 612  
 Prophets, Hebrew, 162-4, 176, 332  
 Propitiation, 67-8, 73, 131, 196  
 Proplopius (pró ph ó pí thé' ku-), 40  
 Prose, early, 210, 486  
 Proterozoic (prot ér ó zó ik) period, 12, 15, 17, 19, 12  
 Protestantism, 466, 473-4, 476, 503-5, 508-9, 512, 515, 517-18, 520, 523, 530-31, 540, 546-7, 638, 658-60  
 Prout, Maurice, 650, 735  
 Provence, 485, 592  
 Proverbs, Book of, 162  
 Providence, R. I., 550  
 Prussia, 518, 522, 527-9, 545, 563, 566, 570-71, 590-5, 597, 622-5, 634, 667-8, 670, 733-4  
 Pzemysl (pshe'm' is), 671  
 Psalms, 162  
 Psalttery, 150  
 Psammethicus (sa met' i kus) I, 100, 160, 182, 727  
 Pseira (su' a), pottery from, 112-13  
 Pskov, 484  
 Psycho-analysis, 68  
 Pteria (ter' i á), 186  
 Pterodactyls (ter ó dák' tilz), 27-8  
 Ptolemies (tol' é miz), 228, 230-31, 247, 250, 362; empire of, 224, 226  
 Ptolemy I, Soter, 217, 228, 230-31, 234, 236, 728, 230; II, 231; III, 231; X (Alexander II), 279  
 Ptolemy Apion, 279  
 Public opinion, growth of, 465  
 Public Safety, Committee of, 553  
 Public Schools. (See Schools, Public)  
 Pugle, 682  
 " Pul," Assyrian monarch, 160  
 Pultusk, 590  
 Punch, 619, 657  
 " Punic faith," 311  
 Punic language, 291; wars (see Rome)  
 Punjab, 101, 225, 244, 246, 442, 453-4, 532, 633, 704, 728  
 Purcell, Henry, 524, 733, 529  
 Puritans, 515, 546-7  
 Pyramids, 72, 99, 114, 122, 136, 146-8, 156, 99, 461; battle of the, 584  
 Pyrenees, 87, 313, 385, 395, 397-8, 400, 519, 592  
 Pyrrhus (pl' rús), 253-4, 261, 289, 110, 728; realm of, 226  
 Python (pi' thón), 185  
 Quakers, 546  
 Quartzite implements, 74  
 Quebec, 531, 733; bridges at, 710, 11  
 Queensland, natives of, 74; Talgai skull found in, 50, 38  
 Quinqueneune (kwín' kwé' rên), 262  
 Quipu (kê' poo), 105  
 Quirigua, stele at, 104  
 Quixada (kê ha' da), Luis de, 501-3  
 Quixote, Don, 487, 488  
 R  
 Rabbit, 47  
 Rabelais, François, 486-7, 522, 648, 732  
 Races of mankind, 74-88, 97, 78  
 Racine, Jean, 521  
 Radlek, Karl, 695  
 Radolohar, 12  
 Ragusa (ra goo' za), 183  
 Rahab, month of, 376  
 Railways, 598-600, 626, 630, 634, 734  
 Rajput, 239  
 Rajput (raj put') clans, 357  
 Rajputana, 357, 483, 532; prince from, 65 (*laccuq*)  
 Raleigh, Sir Walter, 546, 732  
 Ramah, 156  
 Rambouillet, 564  
 Ramesses (rán' é séz) II, 100, 152-3, 159, 230, 727, 96, 158; wife, 159  
 Ramesses III, 129, 153  
 Rameh, 425  
 Raphael, 431  
 Rasputin, G., 676  
 Rat, 47, 63  
 Ratisbon, Diet of, 503  
 Ratles, bronze, 168  
 Ratzel, F., 311  
 Ravenna, 313, 314, 317, 342, 404, 729; architecture, 318, 346, 350-51, 409; mosaic, 348-9, 353, 355; sculpture, 347, 355  
 Razors, early, 70  
 Reade, Charles, 648, 734-5  
 Reading, Lord, 701  
 Realism (and Realists), 477-8, 480  
 Reason, Feast of, 573-4  
 Reason, goddess of, 573  
 Reaz Pasha, 735  
 Rebus, 117  
 Reconstruction, Ministry of, 680  
 Red Cross, 500  
 Red deer, 54, 62  
 Red Deer River, prehistoric reptile from, 31  
 Red Indians, 79, 308, 547-8; picture writing, 117 (See also American, American Indians, and Amerindian)  
 Red Sea, 56, 60, 66, 87, 91, 94, 107-8, 112, 152, 157, 160, 230, 296, 299, 532  
 " Red Sea " river, 66  
 Redmond, John, 660, 662, 704, 657  
 Redmond, W. H. K., 704  
 Reed pipes, 64  
 Reform Bills, 606, 734  
 Reformation, the, 336, 473-4, 476, 487, 502, 517, 540, 658  
 Regicide, 314  
 Reichsmark, 714, 735  
 Reindeer, 44, 45, 52, 54, 56-9, 64  
 Reindeer, 54-6  
 Reindeer men, 54-7, 59, 60, 64, 67-8, 54, 72  
 Religion, 68-9, 71-3, 120 *sqq*, 171, 229, 235-6, 328 *sqq*, 369, 616-17, 717-18, 720; " Old Man " in, 68-9, 71-3  
 Rembrandt, 489-90, 525, 644, 732-3  
 Remus (ré' mus), 252  
 Renaissance, of western civilization, 458 *sqq*  
 Renaissance, artistic, 362, 486 *sqq*, 488 *sqq*  
 Rent (ta' nē), Guido, 325  
 Renou, F. A., 644  
 Rent, 133, 138-9  
 " Rentenmark," 714, 735  
 Reparation, 112  
 Reparations, German, 691, 693

# INDEX

Representation, political, 276-7, 545, 554-5, 613  
 Reproduction, 14, of amphibia, 19; of mammals, 33  
 Reptiles, 13, 20-21, 25 *agg.*, 33-4, 119, 459. Age of, 12; footprints of Mesozoic, 3  
 Republic, Plato's, 202, 206, 506  
 Republicanism, 289, 537  
 Republics, 176, 459-60  
 Retailers, early, 135, 140, 300-1  
 Retreat of the Ten Thousand, 196, 202, 728  
 Revelation of St. John, 473  
 Revere, Paul, 551-2  
 Revisionism, 612  
 Revolution, 608, 612, 604  
 Revolution, French, 602 *agg.*  
 Revolutionary Tribunal, 572, 576  
 Reynolds, Sir Joshua, 525, 650, 733-4, 537  
 Rhapsodists (râp' sô dists). (See Bards)  
 Rheims, cathedral, 448  
 Rhetoric, study of, 204  
 Rhine, 104, 282-3, 292-3, 304, 310, 312, 315, 406, 411, 518-19, 538, 571, 592, 622  
 Rhineland, 342, 395, 397, 404, 410, 417, 420, 508  
 Rhinoceros, 34-6, 41-2, 44, 57, 46  
 Rhode Island, 516-7, 550-51, 553, 556  
 Rhodes, 228, 418, 691; statue by sculptor of, 223  
 Rhodesia, 170, 612  
 Rhodesian (Broken Hill) cave man, 50, 50;  
 skull, 38, 40, 49  
 Rhone valley, 342, 420  
 Richard I, Cœur de Lion, 419, 511, 430  
 Richard II, King of England, 470, 731  
 Richardson, Dorothy, 650  
 Richardson, H., 646  
 Richardson, Samuel, 521, 527  
 Richelieu, Cardinal, 518, 527, 531  
 Richmond, U.S.A., 629-30  
 Richter, J. P., 648, 733-4, 649  
 Riffs, 708  
 Rign, 484-5, 676, 699  
 Rights, Bill of, 563  
 Rights of Man, Declaration of the, 563  
 Riley, John, 518  
 Rimsky Korsakov, N. A., 64, 734-5  
 Rio de Oro (ré' o dâ ôr' ô), 111  
 Ritual, 250 (See also Christianity)  
 Riviera, French, 251; Italian, 581  
 Riza Khan, 708, 735  
 Rjukan, power station at, 719  
 Roads, French, 586; Roman, 258, 263, 303, 305, 258-9  
 Robert of Sicily. (See Guiscard, Robert)  
 Robertson, W., 504-5  
 Robespierre, M., 569, 572-5, 582, 734, 572  
 Robinson, J. H., 2, 431, 531, 727  
 Robinson Crusoe, Defoe's, 521  
 Rochefort, 594  
 Rock, Dome of the. (See Omar I, Mosque of)  
 Rocks, 8, 11-14, 17, 18, 20-23, 39-40; thicknesses of, 12  
 Roe deer, 62  
 Roger I, king of Sicily, 423  
 Roland's Tower, Arles, 339  
 Rolf the Ganger, 400, 409, 730  
 Rolland, Romani, 650, 735  
 Romaic, 348  
 Roman civilization and culture, 296-307; coins, 276  
 Roman Empire, 2, 58, 288-319, 720, 288, 294, 360. social and political state of, 291 *agg.*, 304-7, 310; fall of, 310, 312-13, 315, 317, 341; separation into Eastern and Western Empires, 313, 317-19; later Roman Empire (Western), 335-7, 340-41, 360, 395-6, 401-3, 409-10, 418-19, 435, 470, 497, 537-9, 729-30. (See also Byzantine Empire)  
 Roman law, 256, 349; religion, 288, 461; republic (19th century), 734; roads, 258, 263, 303, 305, 258-9  
 Romansch language. (See Rumansch)  
 Romantic Movement, 649, 657  
 Rome, 2, 6, 62, 232, 289-90, 310, 317, 320-21, 332, 342, 344, 350-52, 360, 371, 395, 399, 449, 544, 655. early history of, 100, 120, 228-9, 251

*agg.*, 578, 727-8, 96, 253-4, 268, 284; social and political state of, 254-61, 268-84, 459, 461-2, 476, 728; patricians and plebeians, 254-60, 272; Senate, 264, 257-61, 270-71, 277-82, 286, 288; Consuls, 254, 260; colonies of, 253, 257, 263; assemblies of, 258-61, 276-7, 516; Punic Wars, 111, 254-5, 257, 290-72, 728, 96; assimilation of, 257, 263, 268, 283; military system of, 271-2, 280; bequests to, 228, 279, 728; Social War, 280-81, 728; monarchy in, and the fall of the Republic, 285-90; Roman Empire (see above); plague in, 344, 395, 397, 730; true cross at, 351, 420; "duke of," 395; Pepin and Charlemagne crowned at, 402; in 10th century, 407, 416; sacked by Giscard, 410, 731; Germans raid, 503; Republic (19th century), 581, 622, 624, 734  
 Rome, Church of (incl. general Christian associations), 37, 120, 333-4, 340-41, 346, 399, 401-2, 404, 412-16, 420, 422-3, 425 *agg.*, 450, 452, 476, 507, 567, 587. (See also Catholicism and Papacy)  
 Romney, George, 525, 538  
 Romulus (rom' ū lūs), 252  
 Roosevelt, Theodore, 664-5, 683, 685  
 Rope, early, 63-4  
 Rose, Holland, 582, 584, 588  
 Roses, Wars of the, 483, 487  
 Ross, Sir Denison, 4, 356  
 Rossetti, D. G., 644  
 Rostro-carinate implements (beaked flints), 146, 36  
 Rouble, 713-14  
 Rouget de Lisle, C., 571  
 "Roum," Empire of, 446  
 Roumania (and the Roumanians), 319, 412, 441, 448, 595, 597, 663, 667, 673, 675-6, 690-91, 697, 699  
 Rousseau, J. J., 521, 560-1, 569, 572, 582, 733, 526  
 Rowing, 108  
 Roxana, 226-7  
 Royal Asiatic Society, 368  
 Royal families, marriage of, 141-2  
 Royal Society of London, 362, 481, 520, 602  
 Rubber, 635  
 Rubens, Peter Paul, 489, 732-3, 330, 501  
 Rubicon (roo' bō kōn), river, 285  
 Rudolph I, German emperor, 408, 431, 500, 731  
 Ruhr Valley, 693-4, 745  
 Ruling families, 176-7  
 Rumansch (Romanian) language, 398, 360  
 Rurik, 410, 730  
 Ruskin, John, 644, 734-5  
 Russia, 6, 58, 83, 86, 106, 136, 162, 165, 167, 183-4, 188, 223, 282, 304-5, 307-8, 310, 312-13, 318, 320, 338, 380, 400, 408-12, 440, 442, 450-4, 458, 468, 470, 483, 497, 511, 518, 523, 527, 529, 534-5, 537-8, 545, 590-2, 594-5, 597, 622, 630, 632, 636-9, 641, 653, 656, 663, 666-8, 670-1, 673, 675-7, 683, 690, 694-700, 708, 713, 730-1, 733, 735, 96; music in, 646-7. (See also Great War)  
 Russian language and literature, 82, 165, 363, 649, 84  
 Russo-Japanese War, 639, 664, 735, 639  
 Russo-Turkish War, 735  
 Rustam, 382  
 Rusticiano, 444-5  
 Ruth, Book of, 154  
 Rutilius Rufus, 279  
 Rye, 62

## S

SAAR VALLEY, 694  
 Sabbath, Jewish, 321, 323-4, 326, 333  
 Sabellians, 334  
 Sachsenhausen (Frankfurt-on-Main), 484  
 Sacraments, 71-2, 323, 406  
 Sacred and Profane Love, Titian's, 489, 495  
 Sacrifice, 69, 72-3, 102-3, 120, 122-3, 125, 131, 158, 171, 175, 323, 465; human, 64, 71, 81, 90, 104-5, 133, 204, 273, 332-3, 496  
 Sadducees, 321  
 Sadowa, battle of, 621, 735  
 Saffiya (sa'fyê' ju), 377-8  
 Sages, 169-170, 400. (See also Errata, page 708)  
 Saghalien (sa'ga lën'), 639  
 Sahara, 44, 75, 87, 104, 111, 24  
 Salts, use of, 107  
 St. Albans, 399  
 St. Angelo, Castle of (Hadrian's tomb), 344, 395, 407, 422, 503, 397  
 St. Gall, monastery of, 411  
 St. Germain-en-Laye, 564  
 St. Gothard Pass, 485  
 St. Helena, 594, 642  
 St. Just, L. A. L. de, 573  
 St. Lawrence, river, 531  
 St. Mark's, Venice, 432  
 St. Martin's Church, Canterbury, 399, 401  
 St. Médard, 398; abbey of, 399  
 St. Paul's Cathedral, London, 525  
 St. Peter's, Rome, 334, 402, 502  
 St. Petersburg. (See Leningrad)  
 St. Sophia, Church of. (See Sancta Sophia)  
 Sainte-Chapelle, Paris, 490  
 Sainte-Mencheville, 568  
 Sajeue (measure), 410  
 Sakas (sa'kas), 357  
 Sakya (sa'kya) clan, 238  
 Saladin (sāl'ā dīn), 419-21, 435, 451, 731; tomb, 428  
 Salamanca, 475  
 Salamis (sāl'ā mīs), Cyprus, tomb of St. Barnabas, at 341  
 Salamis, Greece, 194-5, 197-8, 200, 262, 382, 728  
 Salerno, 424-5  
 Sallian dynasty, 408  
 Salisbury Cathedral, 433 (facing)  
 Salisbury, Lord, 735  
 Sallust, 297  
 Salon, French, 643  
 Salonika, 672, 674; Church of Holy Apostles, 340  
 Salt, 65  
 Salvador, 690  
 Salvation, Christian theory of, 615  
 Salvation Army, 236, 475  
 Samaria, 95, 162  
 Samaritan, the Good, 324  
 Samarkand, 223, 226, 309, 340, 366, 368, 440, 453-4, 471  
 Samnites, 728  
 Samoan Islands, 665  
 Samos, 174, 198  
 Sanothrace (sām'ô thrās), 215  
 Samoyed (sām'ô yed) language, 85, 84  
 Samson, 154, 161  
 Samuel, prophet, 156  
 Samuel, Book of, 127, 154, 157  
 Samurā (sām'ū ri), 638  
 San Apollinare in Classe, Ravenna, mosaic in, 355  
 San Apollinare Nuovo, Ravenna, 350, 355; mosaic in, 348; sculpture in, 355  
 San Casciano, 498  
 San Croce-in-Gerusalemme, 420  
 San Giovanni in Fonte, Ravenna, 351, 409  
 San Michele, Pavia, 409  
 San Miniato, Florence, 415  
 San Stefano, treaty of, 631, 735  
 San Vitale, Ravenna, 346; mosaic in, 349, 353  
 San Zeno Maggiore, Verona, 417  
 Sancta Sophia, Church of, 349, 448, 343-5, 347 (facing)  
 Sandracottus. (See Chandragupta)  
 Sandstone, 11  
 Sandwich Islands, 665  
 Sangamon County, Ill., 628  
 Sanserit, 97, 167, 169, 173, 364, 369, 390, 455, 84  
 Sans Souci, 522  
 Santa Maria, Columbus's flagship, 492  
 Sapor I, 350, 354, 729  
 Sappho, 209, 174  
 Saracenic architecture. (See Architecture under Arab, Mauresque, and Muhammadan)

# INDEX

- Saracens, 371, 407 10  
 Sarajevo (sa'ra ya' vò), 1, 619, 667  
 Saratoga, 662  
 Sarcophagus (sar kof' à gùs), in San Vitale, Ravenna, 347; of Alexander the Great, 216-7; of Rameses III, 129  
 Sardapanulus (sar dà na pà' lùs) (Assurbanipal), 95, 128, 159, 161-2, 182, 727, 160, 162  
 Sardes. (See Sardis)  
 Sardinia, 110, 263 4, 313, 501, 595, 622  
 Sardis (Sardes), 182, 186, 191-2, 195, 219, 418  
 Sargon I, 72, 94-8, 128, 152, 337, 506, 727, 11, 95, 100, 128, 159-60, 184, 727, 96  
 Sarmatians, 167, 308, 412, 166  
 Sarnath, stupa at, 236  
 Sarsen stones, at Stonehenge, 73 (See also Errata, page 768)  
 Sarum, Old, 516  
 Sassanids (sàs' à nìdz), 291-2, 294, 387-8, 390, 720, 352 (See also Persia)  
 Satan, 354  
 Satraps, 188  
 Satua, 297  
 Saturn (planet), 9  
 Saturnibus (sàt' ùn' nùs), 279  
 Satureian (sà' t' rì kon), Petronius's, 297  
 Saul, king of Israel, 156-7, 727  
 Saul of Tarsus (See Paul, St.)  
 Savannah, 531, 547  
 Savannah, steamship, 599  
 Save, river, 317  
 Savoy, 515, 572, 595, 622  
 Saxe-Coburg-Gotha family, 620, 655, 731  
 Saxons, 313, 341, 381, 398-400, 402, 406, 408 9, 166, 314, 342  
 Saxony, 518, 521, 592, Duke of, 468; Elector of, 592  
 Sayan mountains, native of, 87  
 Sayce, A. H., 92, 94, 134, 135, 139  
 Scandinavia (and Scandinavians), 58, 78 9, 165-6, 299, 304, 310, 400, 78, 82, 166  
 Scandinavian languages, 165, 84  
 Scapa Flow, 691, 735  
 Scarlatti, Alessandro, 524, 733, 529  
 Scharnhorst, cruiser, 672  
 Scheidt, river, 417, 572  
 Schelling (cobb), 714  
 Schism, Great, 431-2, 450, 466, 731  
 Schleswig-Holstein, 622  
 Schmalkalden, 503  
 Schmalkaldic League, 503  
 Schmidt, Heinrich, 727  
 Schmitt, Emil, 455  
 Scholars, 234  
 Scholasticism, 205, 176 sqq.  
 Schools, monastic, 347, 404-5, 464; public, 540  
 Schopenhauer, A., 617, 733 1  
 Schubert, F. P., 646, 734, 648  
 Schumann, H. C., 646, 734  
 Schurtz, Dr., 313, 380  
 Schwill, F., 391, 399  
 Schwyz (shvìts), 500, 731  
 Science, 197, 201, 205, 210, 229 sqq., 390-3, 478 sqq., 731, exploitation of, 598-602, and religion, 329, 391, 427, 481, 616-17, 656  
 Science and Art Department, 621  
 Scientific research, 478 sqq., 520  
 Seilly Isles, 111  
 Seind (Shind), 442, 633  
 Scipio (sìp' iò), Lucius, 270  
 Scipio, P. Cornelius, 266  
 Scipio Africanus the Elder, 267-70, 272, 277, 279, 305, 262  
 Scipio Africanus Minor, 267, 271, 277, 280  
 Scipio Nasica (nà s' i' kà), 270, 280  
 Scissora, Roman, 289  
 Scorpion, 19, 20  
 Scorpion, sea (See Sea-scorpion)  
 Scotland (and the Scots), 36, 61, 299, 395, 409, 431, 473, 482, 513, 515, 527, 534, 618, 641, 658, 732, 314, 342  
 Scott, Michael, 424  
 Scott, Sir Walter, 640, 657, 650  
 Scottish colonists in Ireland, 61, 658  
 "Scrap of paper," 1  
 Scribes, 138, 115  
 Scriptures, Arabic, 383, Christian, 356, 360  
 Sculpture, 109, 149, 210, 406, 433-4, 490, 643 4, American, 646; Assyrian, 148, 160 4; British, 489, Buddhist, 245, 235, 239, 242 3, 245-6 (See Chinese and Indian below); Burmese, 237 (facing), 245-6; Byzantine, 347, 347, 355; Chinese, 306, 450-1, 366, 370 (See Buddhist above); Egyptian, 210, 644, 97-9, 99 (facing), 111, 115, 124, 126, 128-30, 147, 158-9, 279, French, 489-90, 519, German, 431, 190; Greek, 210, 228, 177-9, 191, 198-202, 204-9, 211-12, 216-19, 223, 225, 227, 230, 261, 270-1; Hebrew, 328, Indian, 357, 456, 100, 365 (See Buddhist above); Italian, 489-90, 499; Maya, 104-5, 69, 104, 106; Pergamene, 228, 270-1, Persian, 192-3, 195; Renaissance, 488; Roman, 303-4, 262 3, 272, 274, 277 8, 282, 286, 291, 296-7, 316-17, 359; Scythian, 185; Sumerian, 91-2, 94-5, 100, 146; thuted, 210  
 Scythia (sìth' ià) (and the Scythians), 128, 136, 160, 167, 184, 188-90, 218, 221, 228, 274, 282-4, 299, 308, 310, 409, 412, 441, 451, 592, 728, 78, 166  
 Sea, depth of, 9  
 Sea-fighting, ancient, 194, 262  
 Sea-power, ancient, 219, 253, 261-2, 264, 385  
 Sea-trade, 491  
 Seals (animals), 108  
 Seals (dies), early, 100, 108, 233, 100  
 Seamanship, early, 107 sqq., 140-1, 304, 491 sqq.  
 Seas, primordial, 12, 17  
 Sea-scorpion, 12-13, 17-19, 34, 16, Age of, 12  
 Seasons, 22-4, 70  
 Seaweed, 12, 18, 34  
 Secunderabad (se kùn' dèr à bad'), 225  
 Sedan, 625, 678  
 Seeds, 14, 59  
 Seely, Sir J. R., 458  
 Seine (net), early, 137  
 Seine, river, 74  
 Sekhet, 129  
 Selencia, 352  
 Seleucid (sé lù' s' id) dynasty, 228, 244, 24, 269-70, 291, 320-1, 340, 728; empire of, 221, 226  
 Seleucus (sé lù' kus) I, 228, 246, 728  
 Self-determination, 694  
 Selfishness, 241 2  
 Selim (sà lém'), Sultan, 449, 732  
 Seljuks (sel jooks') 389, 412, 435, 446, 730, 412, (See also Turks)  
 Semites (and Semitic peoples), 81, 87, 93-7, 99, 100 2, 108, 112, 122, 124-5, 128, 136, 139, 147, 150-2, 159, 164, 166-7, 184, 220, 229, 236, 291, 320, 371, 382, 435, 446, 460, 476, 528, 78, 90, 96, types, 85, 87  
 Semitic languages, 84-5, 88, 117, 353, 84  
 Senate (See Rome)  
 Seneca (sen' e kà), 275  
 Senegal, river, 111  
 Sennacherib (se nàk' èr ib), 95, 100, 127, 160, 727  
 Sennar dam, 715  
 Sens Cathedral, 475  
 Sepulchre, Holy, 405, 408, 415-16, 418, 444; Church of, 423  
 Sequoias (sé kwoi' àz), 32  
 Serapeum (sei à pe' ùm), 236, 465  
 Serapis (se rà' pìs), 235-6, 244-5, 302, 333, 339, 340, 729  
 Serb-Croat-Slovene State, 690  
 Serbia (and the Serbs), 296, 312, 342, 349, 384, 446, 448, 597, 663, 667-8, 672, 675, 691  
 Serbian language, 165  
 Serfdom, 338, 590  
 Serpent, in religion, 71, 80, 104, 215, 615, 69  
 Servants, domestic, 140, 173  
 Seti I, 135; tomb, 133-5  
 Seton-Karr, H. W., 74  
 Sevastopol, 695  
 Seven Years' War, 733  
 Severus (sé vèr' ùs), Septimius, 294  
 Seville, 493, cathedral, 432, 440  
 Sèvres, Treaty of, 692  
 Sex, 72  
 Shadistah Khan, 467  
 Shakespeare, William, 487, 520, 649, 732, 489  
 Shale, 11  
 Shalmaneser (shàl ma nê' zér) IV, 95, 160  
 Shamanism, 273, 442, 451, 461  
 Shamash, 127  
 Shang dynasty, 102, 365, 96  
 Shanghai, 641, 707, pagoda at, 373  
 Shang-tung, 639  
 Sharks, 34  
 Shaving, 92, 226  
 Shaw, G. Bernard, 650, 731, 651  
 Sheep, 50, 61, 64, 90, 92, 112  
 Shekel, 113  
 Sheldonian Theatre, 540  
 Shelley, P. B., 647, 734  
 Shell-fish, 12  
 Shells, as ornaments, 51  
 Shelomoh, 5  
 Shem, 76  
 Shen-st, 359  
 "Shepherd" dynasty, Egypt. (See Hyksos)  
 Sherbro Island, 112  
 Sherman, General W. T., 629  
 Shi-Hwang Ti, 103, 131, 307-9, 506, 728, 96  
 Shites (shé' itz), 384-7, 390, 408, 412, 419, 451, 532  
 Shiloh, 154  
 Shimei, 157  
 Shimonoseki (shé mó nò sek è), fruits of, 638  
 Shipbuilding, modern, 600  
 Ships, early, 87, 107-8, 262, 400, 491, 110-11, frontispiece, Vol. II, 407, 427, (See also Boats)  
 Shushak (shì' shàk), 100, 158-9  
 Shooting stars, 30  
 Shops, in ancient Rome, 299-401  
 Shrines, 120-2, 132, 181, 155  
 Siam (and Siamese), 101, 305, 690, 78  
 Siamese language, 85, 84  
 Sian-tu (Sigan), 360, 369, 637, 730  
 Siberia, 58, 85-6, 107, 299, 308, 360, 442, 453, 534, 632, 697, 631  
 Siberian railway, 639, 664  
 Sielles, Two, 501, 591  
 Sillery, 108, 110, 171, 177, 220, 251-4, 261, 263, 269, 272, 278, 282, 313, 407, 409-10, 417, 421, 424, 430-1, 485, 622, 727-8, 731  
 "Sick Man of Europe," 622  
 Sickles, early, 70; of earthenware, 92  
 Siddhattha Gautama (sìd ar' ta gou' ta ma), (See Buddha)  
 Siddons, Mrs., 539  
 Sidmouth, Lord. (See Addington, Henry)  
 Sidon, 108, 110, 141, 151, 160, 191, 220, 96, 424  
 Sicyes (syà yes), E. J., 585  
 Sigan (See Sian tu)  
 Sign-language, 82  
 Signorelli (sé nyor rel' lì), 489  
 Sikhs, 532, 633  
 Silbury, 61, 73, 148, 71  
 Silesia, 440, 529, 731  
 Silk, 146, 296, 299, 310, 415, 451  
 Silver, 146, as standard of value, 113  
 Simondez, 209  
 Sinal, 135, 672  
 Sind (Seind), 442, 633  
 Singer, Charles, 4  
 Singing, 64, 521, 646  
 Shin Fei (shín fàn), 618, 705  
 Sinoe (sì nò' pè), 352  
 Siris, 195  
 Sirius (sir' iús), star, 122  
 Sorns, ship, 604  
 Sordum, 317  
 Sixtine Chapel, frescoes in, 489, 495  
 Skatrum, 150, 236, 243  
 Skvapthecus (sk vā pì thē' kūs), 40  
 Sivalik hills, 40  
 "Six Accomplishments," 145  
 Skeleton, 51, 77, 79, 39

# INDEX

Skins, 89; use of, as clothing, 45, 46, 55, 63, 65, 73; boats made of, 81, 107, 107-8; inflated (as boats), 107, 109; inflated (for swimming), 109

Skulls, 38, 41-3, 49, 50, 5, 36, 38, 39-42, 49; Persian, 188; shapes of, 77-9

Slate, 11, 101

Slavery (and slaves), 111, 121, 133-5, 138, 175-8, 203, 207, 254-5, 273-5, 282, 296, 301-2, 332, 336, 338, 379, 388, 420, 438, 453, 461, 476, 497, 515, 544, 557, 578, 728, 732; in United States, 547-8, 552, 557-9, 627-30

Slavic tribes, 293, 313, 78, 166

Slavonic languages, 165, 411-12, 84

Slavs, 170, 349, 384, 398-9, 402, 406, 411-12, 451-2, 314

Sloth (animal), 58, 104

Smelting, 60, 598

Smerdis, 188

Smilodon (smī' lō dōn), 35

Smith, Adam, 647, 733

Smith, F. E. (See Birkenhead, Lord)

Smith, G. Elliot, 60, 80, 90; version of Taungs ape-man, 42

Smith, John, 546

Smith, Worthington, 45-6

Smollett, Tobias, 521

Smyna, 418, 691-2

Snails, 20

Snake Creek, Neb., 41

Sobiesky (sō byes' kī), John (John III), 529, 733

Social contract, 554, 561

Social Contract, Rousseau's, 561

Social Democrats, 656

Social revolution, 682, 695

Social war, 280-81, 728

Socialism, 470, 560-61, 578, 609-14, 676, 694-5, 734

Society, early human, 64, 171 *seq.*

Society of Jesus. (See Jesuits)

Socrates (sok' rā tēz), 63, 201-3, 207, 249

Soderini, Piero, 498-9, 732

Sordian language, 356

Soll, protection of, 25

Solssons, 308

Solar year, 70

Solent, the, 74

Solferno, battle of, 622, 734

Solis, Eusebi, 510

Solomon, 5, 100, 157-62, 320, 727, 96

Solomon, Song of, 162, 473

Solon, 111, 186-7

Solutre, 52, 68

Solutrean (Solutrian) Age, 54, 57, 183, 496, 38, 54

Smallland, 71, 87

Somalis, language of, 84

Somerset, lake-dwellings in, 61, 66; early ladder from, 65

Somerset, James, 559

Somme, river, 74, battles of, 575, 678

Somme Blonne, chariot-burial at, 171

Song of Solomon, 162, 473

Somino, Sidney, Baron, 686

Sonoy, Governor, 510

Soothsayers, 176

Sophists (sof' lists), 201

Sophocles (sof' o klēz), 209-10, 728, 209

Soul, 11, 38, 58, 69, 72, 150, 202, 204, 207, 212

"Soul stones," 58

South Africa, 6, 50-51, 56-7, 75, 112, 146, 361, 635-6, 641, 658, 660, 689-90, 735; Bushman of, 75

South Carolina, 547, 551, 627

Southampton, 483; dry dock at, 709

Sovereign (coin), 714

Soviet (sov' yet), 676-7

Sowing, 64, 70-1, 90; and human sacrifice, 64, 71, 81, 90, 104, 120, 333

Soyot, 87

Space, 8-10

Spain, 24, 53-4, 56-7, 60, 79, 87, 92, 106, 108, 111-12, 162, 165, 184, 251, 332, 349, 395, 432, 458, 471, 483, 510-11, 727, 96; history (*Carthaginians to*), 252, 264-8, 320; (*Romans in*),

268, 272, 284, 291, 293, 304, 320; (*Vandals in*), 313, 729; (*under the Goths*), 342, 397, 409, 729; (*Moors in*), 383-4, 387, 391, 393, 401, 405, 408-9, 432, 471, 497, 730; (*14th to 16th cent.*), 431, 492-4, 497, 500-4, 507-10, 517; (*17th to 18th cent.*), 512, 515, 523, 552, 582; (*19th to 20th cent.*), 590-92, 594-5, 624, 690, 708; overseas dominions and colonial expansion, 105, 401-7, 530-32, 547-8, 559, 594-5, 631-2, 638, 641

Spanish language and literature, 82, 319, 472, 487, 496, 84

Sparta (and the Spartans), 174-6, 192-3, 197-8, 201-2, 213

Spartacus (spar' tā kūs), 282, 728

Spearheads, 51; of Australian aborigines, 59

Spearmen, 147

Spears, 73

Spear-thrower, 55

Species, 15-17, 74-6

Spectroscope, 7

Speech, development of, 43, 45, 67-9, 82, 80, 115, 160, 84

Spencer, Herbert, 72

Spenser, Edmund, 487

Sphinx, 122, 99; temple of the, 149

Spices, 299, 533

Spiders, early, 20

Spinnerets of spiders, 20

Spinning, 101; mule, 609

Spirits of wine, 392

Spoleto, 345, 266

Spoon, Roman, 289

Spores, 14, 18

Spy, Belgium, 43

Squirrels, 89

Stag, 53, 58, 578

Stagira (stā' jir' ā), 203

Stalky and Co., Kipling's, 617, 683

Stalibross, Dr. C. O., 469, 718

Stamp Acts, 550

Stamps used for signatures, 233

Stars, 7-9, 30, 200; and early man, 70, 122-3, 134-5

"Stars and Bars," flag, 620

"Stars and Stripes," flag, 620

State, the, 273, 289-90, 459 *seq.*, 516, 527-8, 614

States-General, of France, 561-2, 581, 733, 562, of United Provinces, 510

Steam, use of, 598-600, 602

Steamboat, introduction of, 599, 626

Steam-engine, 230, 305, 543, 598, 600, 727

Steam-hammer, 600

Steam-power, 543-4, 598

Steel, 146, 600, 703 (*facing*)

Stein, H. F. K., Baron, 591

Steno, N., 615

Stephen, King of Hungary, 411

Steppe, 51, 56, 58-60, 183-4, 221, 308, 311; period, 54, 72

Sterne, Laurence, 522, 648

Stettin, 484

Stevenson, R. L., 649, 734-5

Stilicho (stil' i kō), 313, 317, 729

Stockholm, 676

Stockmar, Baron, 621

Stock-raiding, early, 138-9

Stockton, 598

Stoics (and Stoicism), 204, 207, 294, 332

Stone, 36, 40-11, 44, 54, 59-61, 65, 90, 101, 104, 148, 168

Stone, Major-General, 702-3

Stone Age, 55, 60, 98, 101, 148

Stonehenge, 60, 80, 123, 168, 727, 73, 96

Stones, as gods, 121, 372

Story, short, 648

Story-telling, primitive, 70, 149-50

Strabo, 14

Strachey, Lytton, 648

Strafford, Earl of, 513, 659

Strata, geological, 8, 12, 615

Strass, Richard, 647, 735, 648

Strike, general, in Great Britain, 735; in ancient Rome, 255-6, 277

Struggle for existence, 617

Stuart dynasty, 516, 548

Stupa, 365, 456, 236

Sturdee, Sir Doveton, 672

Styria, 501

Subiace, 345

Submarine warfare, 672, 677

Subutal, 441

Sudan, 65, 642

Sudanic languages, 84

Sudermann, H., 650, 734

Sudras, 143-4, 368

Suebi. (See Suevi)

Suetonius (swē' lō' nī ūs), 292

Suevi (swē' vī), 313, 342, 397, 729, 166, 314, 342

Suez, 98, 112

Suffete (sof' fē), 261

Suffrage, manhood, 554

Sugar, 392

Suleiman (soo' lā man'), son of Walid, 383, 385, 730

Suleiman the Magnificent, 449, 501, 503, 732

Sulla, 281-2, 285, 728

Sulphuric acid, 392

Sulpicius (sul' pī' ūs), 281

Sumatra, 445

Sumer (and Sumerians), 6, 78, 92-8, 100-5, 107-8, 120, 124, 126, 129, 132, 135, 139, 146, 148, 150, 152, 176, 184, 213, 291, 371, 435, 453, 496, 615, 72, 78, 96

Sumerian language and writing, 88, 92, 94, 97-8, 117-18, 233, 362-3, 72, 84

"Sumer is I-emen In," 434

Sun, 7, 10, 21-3, 122, 200; worship, 71, 80, 121, 236

Sun Yat Sen, 706

Sunday, 323, 333, 465; schools, 604

Sung dynasty, 361-2, 437, 440-41, 444, 450-51, 730-31

Sunrites, 385, 412, 419, 455

"Sunstone" culture. (See Heliothitic culture)

Supreme Being, Robt. ric's, 572-4

Surrey, 544

Survival of the fittest, 1

Susa, 94, 136, 184, 188-91, 194, 207, 222-3, 225

Sussex, 42, 395, 544

Suy dynasty, 360

Swabians, 397, 408

Swamp forests, Age of, 12. (See also Forest)

Swastika (swās' tī ka), 80

Sweden (and the Swedes), 58, 312, 341, 399, 400, 473, 504, 515, 517-18, 527, 529, 530-31, 533, 538, 547, 590, 592, 597, 690

Swedish language, 165

Sweednick, J. P., 523

Swift, Jonathan, 522, 659, 527

Swimming-bladder, 18-19, 32, 34

Swine, keeping of, 62, 484, 733

Switzerland (and the Swiss), 60, 62, 64, 90, 168, 319, 398, 411, 500, 518, 546, 576, 581, 589, 595, 679, 699, 718, 731-4, 500

Swords, early, 170, 421

Sykes, Sir Mark, 351, 372, 374, 386, 388, 446, 448-9

Sylvester II, pope. (See Gerbert)

Symonds, John Addington, 486-7

Syndicalism, 612

Syracuse, 202, 252-3, 261, 266, 278, 300

Syria (and Syrians), 58, 87, 95, 97, 100, 130, 135, 139, 151, 160-1, 188, 196, 220, 222, 279, 320, 332, 340, 349, 351-3, 371-2, 375, 380-2, 393, 412, 415, 418, 430, 435, 441-2, 452-3, 465, 622, 663, 692-3, 708, 730, 735, 166, 354

Syrian language, 80, 84

## T

TABERNACLE of the Israelites, 157

Tabriz, 445

Tabu, 62, 68-70

Tachov (tak' hov), 466

Tadpole, 10, 33-4

Taft, W. H., President of the U.S.A., 683, 685



# INDEX

- Tagore, Rabindranath, 651, 734  
Tagus valley, 504  
Tall, 37  
*Tain*, Irish epic, 173  
Tai-tsang, 360-1, 366, 369, 371, 435, 455, 730  
Taj Mahal, 457, 463-4  
Talgai skull, 50, 38  
Talleyrand, 593, 591  
Tallien, J. L., 574  
Tallies, 70  
Tambourine, 150  
Tammany, 276  
Tancréd, 418  
Tang, men of, 360  
Tang dynasty, 248, 358, 360-2, 365-6, 435, 438, 451, 730; empire under, 360  
Tangier, 656  
Tanks, 670, 673, 701, 701  
Tannenberg, 670  
Taoism (tau'izm), 245, 248-50  
Taormina, Greek theatre at, 265  
Tapias, 35  
Taranto. (See Tarentum)  
Tarentum, 253, 266  
Tariff reform, 735  
Tarin valley, 101, 223, 309-10, 438, 728  
Tarpeian Rock, 257  
Tarquin the Proud, 255  
Tarquins, the, 253, 255  
Tartar language, 85, 445  
Tartars (and Tartary), 224, 307-8, 356, 437-8, 440, 445, 451-2, 523, 527, 534-5, 538-9  
Tartars' (Gipsies), 457  
Tatend, 366  
Tasians (and Tasmanians), 46, 49, 50, 75, 490, 78; language, 88, 84  
Tat, 80  
Taurus, the, 6, 38, 50, 5, 42  
Taurus skull, 6, 38, 5, 38, 40, 42  
Taurus mountains, 228, 382, 385, 389, 395, 448  
Taus (Domazlie), 468, 731  
Taxation, 133, 138-9, 178, 507-8, 511, 518-19, 545, 550  
Taxilla, 368  
Tayf (ti'f), 374  
Taylor, Griffith, 79  
Taylor, H. O., 479  
Tchoukovsky, P. I., 647, 734-5  
Tehelhof, A., 649, 735  
Tea, 358, 533, 550, 635  
Teeth, 41-3, 48-51, 58; necklaces, 73  
Telamon (tel'á mon), battle of, 263, 728  
Telegraph, electric, 599, 626  
Telemarken, peasants of, 88  
Telescopes, 7-8, 481, 8  
Tell, William, 500  
Tell-el-Amarna, 100, 113, 127, 130, 158; bust of Queen Nefertiti found at, 97 (facing)  
Tell el Obeid, sculpture at, 94-5  
*Téméraire*, ship, 613 (facing)  
Tempe, vale of, 193  
Temples, 93, 100, 102, 120 *agg.*, 132-6, 149, 151, 158-9, 164, 172, 174-6, 372, 406; as clinics, 123; as museums, 123; as observatories, 123; Assyrian, 153; at Petra, 377; at Ximal, 105; libraries in, 123; Malson Jarrée, Nîmes, 305; of Athena (see Parthenon); of Bacchus, Baalbek, 359; of Castor and Pollux, Rome, 293; of Jupiter, Baalbek, 356, 359; of Luxor, 150; of Olympian Zeus, 203; of Vesta, 293  
Temple, Paris, 570-1, 593  
Temple system, 138, 174, 175  
Ten Thousand, Retreat of the, 196, 202, 728  
Ten Tribes, Lost, 95  
Teneriffe, 515  
Tennessee, 37, 207, 629  
Tennis Court, Oath of the, 562, 563  
Tennyson, Alfred, Lord, 170, 621, 647, 734-5, 650  
Terburg, Gerard, 522  
Trence, 297  
Terra-cotta, 148; pottery, 101; relief, 277  
Terror, Reign of, 571-6, 575  
Terror, White, 568  
Testament, Old, 63, 151, 161, 426; New, 63, 332  
Tetrabelodon (tel'rá bel'ó don), 17  
Teutonic Knights, 538  
Teutonic languages, 84; sagas, 160-70; tribes, 166-7, 283, 293, 310, 319, 341, 720, 78, 166, 314  
Texas, 627  
Texel, 572  
Textiles, 97, 109, 134, 392  
Thackeray, W. M., 648, 734-5  
Thames, river, 36, 74, 515, 688; bronze helmet found in, 168; bronze shield found in, 167; stone bowl found in, 61  
Thatcher, O. J., 391, 399  
Theatre, 210; at Arles, 339; at Taormina, 265  
Thebes (thébz), Egyptian city, 130, 147, 149, 727  
Thebes, Greek city (and Thebans), 174, 183, 197, 213, 218-19  
Themis (thé' mis), 176  
Themistocles (thé' mis' tó kléz), 180, 194  
Theocrasia, 235-6, 302, 333, 354  
Theodora, Empress, 348, 353  
Theodora, mother of Marozia, 407  
Theodora, sister of Marozia, 407  
Theodore of Tarsus, 399, 730  
Theodorle (thé' od' ó rik), 317, 342, 391, 729; palace of, 318  
Theodosius I the Great, 313, 340, 348, 729  
Theodosius II, 315-17  
*Theogony*, Hesiod's, 209  
Theophylact, 407  
Theriodont reptiles, 33  
Theriomorpha, 26, 30, 37  
Thermopylae (thér mop' í lá), 193, 265, 301, 728  
Theseus (thé' sés), 110  
Thespians, 193  
Thessalus (thes' á lús), 217  
Thessaly (and the Thessalians), 193-4, 222, 253, 285  
Thien Shan mountains, 309, 310, 366  
Thiers, Adolphe, 584  
Thimble, Roman, 289  
Third Estate, 561-2  
Thirteen, ocast number, 70  
Thirty Tyrants, 202  
Thirty Years' War, 517-18, 536, 552, 608, 732  
Thomas, Albert, 621  
Thompson, Capt. R. Campbell, 92  
Thomson, J. A. K., 210  
Thor, 399  
Thothmes III, 99, 159, 184, 230, 727  
Thought and research, 67-73, 119, 197-8, 201-8, 220, 613, 72  
Thrace (thrás) (and Thracians), 174, 189, 191, 195, 214, 218, 228, 294, 382, 448, 601, 166, 176  
"Three Kingdom Period," 359  
Three Teachings, the, 249  
Thucydides (thú sid' í dész), 197, 210, 207  
Thuringians, 399  
Tiber, river, 251-3, 395  
Tiberias, 334  
Tiberius Caesar, 292, 321, 326, 329, 728  
Tibet, 103, 144, 250, 308, 333, 357, 365, 441, 451, 535, 637, 735  
Tibetan language, 85  
Tides, 12  
Tiefenbrücker, violin-maker, 523  
Tiger, 69, 578; sabre-toothed, 35, 41, 42, 44  
Tiglath Pileser (tig' láth pl' é zér) I, 95, 727, 96; II, 95, 100, 160, 184, 727  
Tigris, 80, 90, 92-4, 97, 107, 122, 136, 148, 349, 371, 435  
TII, 130  
Tilbury, skull from, 41  
Tiles, Arab, 393  
Tille, Dr., 484  
Tilly, 518  
Tilist, 590, 734  
Timbrel, 150  
Time, 10, 70, 12, 36, 54, 72  
*Times*, The, 610  
Timon, 287  
Timurlane, 453-4, 457, 469, 535, 731; empire of, 452  
Tin, 9, 59, 60, 111, 146, 600  
Tinstone, 60  
Tintoretto, 489, 732  
Tiryns (ti' rinz), 174  
Titanotherium (ti' tán ó thér' i um), 35  
Titian (tish' i áu), 489, 732, 487, 495, 506, 508  
Titus, 293, 321, 729; Arch of, 295, 316  
Tobacco, 112, 168, 546-7  
Toe, great, 38  
Tokhan language, 84  
Tolstoy, L., 649, 734-5, 650  
Tomb mounds. (See Mounds)  
*Tom Jones*, Fielding's, 521  
Tonkin, 639, 641  
Tooth, Temple of the Sacred, 247; relic, 249  
Torr, Cecil, 107, 135  
Tortoise, 26, 28  
Torture, 133, 566, 576  
Tory party, 658  
Totila (tot' i lá), 346  
Tourists, early, 114, 136  
Toulon, 572, 582, 584  
Tours, 483; battle of, 398  
Tower, 405-6; Elephant, Fatepur-Sikri, 460  
Giotto's, 485; of Pepin, 417; of Pisa, 432  
481, 441, 482; Roland's, Arles, 339  
Tower Bridge, London, 645  
Towers of Silence, 354, 362  
Town life, European, 482 *agg.*  
Townshend, Sir Charles, 673  
Township, primitive, 133  
Towy, river, 107  
Tracheal tubes, 19  
Trade, early, 65, 84, 87, 97, 103, 106 *agg.*, 131-6, 139-40, 145-6, 299; routes, 417, 484; sea, 491  
"Trade delegations," 699  
Trade unions, 273, 604, 611  
Tradition, 34, 48, 64, 67-71, 118-19, 131, 138, 144, 169, 207  
Trafalgar, battle of, 590, 734, 588  
Tragedy, Greek, 209-10, 728  
Trajan (trá' ján), 293, 349, 352, 371, 729; empire under, 360  
Transmigration of souls, 242, 244  
Transport, 599, 626-7, 701  
Transubstantiation, 466, 478  
Transvaal, 635, 735  
Transylvania, 293, 441, 691  
Trashene, Lake, 266  
Travel, early, 114, 136-7, 360-9, 444-5. (See also Exploration and Voyages)  
Trebizond, 445  
Tree-ferns, 20  
Trees, 20, 24  
Trench warfare, 670  
Trent, Council of, 476, 732  
Tresas, 193  
Trevithick, R., 598  
Trianon, Great, 564  
Trianon, Little, 564  
Tribal system, 168, 171, 206, 578  
Tribes, Lost Ten, 95  
Tribunes, Roman, 256, 258, 260  
Triceratops (tri sér' á tops), 26, *frontispiece* Vol. I, \* 26  
Trieste, 624, 682  
Trigonometry, 391  
Trigonon (harp), 175  
Trilobites, 12, 17, 18, 16; Age of, 12  
Trinidad, 642  
Trinill, 41  
Trinitarians, 334-5, 338, 340  
Trinity, doctrine of the, 323, 339, 354, 478  
Trinity College, Dublin, 406, 659  
Tripoli, 641, 663, 735  
Triteme, 202  
*Triatram Shandy*, Sterne's, 522  
Triton (amphibian), 19  
Trotsky, L., 612, 695, 697, 700, 614  
*Times*, The, 610  
Troy (and the Trojans), 110, 174, 184, 193, 251, 446  
Troyes, battle of, 317, 729

# INDEX

Trumpets, early, 150, 168  
 Tsar, title of, 291, 319, 452, 732  
 Tsardom, 1, 618, 676  
 Tashushima, Straits of, 639  
 Ts'li (dynasty and state), 102, 283  
 Ts'lin (dynasty and state), 102-3, 131, 307, 365, 728  
 Tuaregs, 84, 104  
 Tudors, 511  
 Tulleries, 566, 568, 570-1  
 Tulip tree, fossil, 32  
 Tumbling. (*See* Acrobats)  
 Tunis, 57, 262, 422, 515, 641  
 Turanian language. (*See* Ural-Altaic languages)  
 Turanian, 86, 283, 351, 356, 386, 410, 446  
 Turgeniev, Ivan, 649, 734-5  
 Turin, 622  
 Turkestan, 83, 87, 103, 106, 144, 146, 184, 223-5, 248, 309-11, 340, 350-1, 356-7, 367, 380, 388-9, 412, 438, 440, 442, 446, 450-3, 534-5, 728-9  
 Turkey (and Turkish Empire), 497, 584, 590-1, 597, 622, 631, 641, 653, 667, 672-3, 678, 690-2, 700, 691  
 Turkhan Pasha, 688  
 Turkish dynasties, 438, fleet, 458, language and literature, 85, 356, 446, 84; peoples, 320, 356, 385, 408-12, 438, 448, 458, 535 (*see also* Turks); princes, 435, 448  
 Turko-Finnic language, 411; peoples, 317, 342  
 Turkomans, 311, 453-5, 532, 535, 641  
 Turks, 100, 224, 308, 350, 356, 357, 367, 384-5, 388-90, 405, 436, 438, 720, 78, 314; and the Crusades, 417 *agg.*; Ottoman, 348, 438, 416 *agg.*, 453, 457-8, 490-1, 497, 500, 503-1, 517, 529, 732-3; Seljuk, 389, 393, 412, 416, 442, 446  
 Turner, J. M. W., 643, 733-4, 643 (*facing*)  
 Turquoise, 135  
 Turtles, 26, 28  
 Tuscan, 515, 518  
 Tusculum, 264  
 Tushratta, king, 95, 100, 127  
 Tut-ankh-amen, 130  
 Twain, Mark, 651, 734-5, 652  
 Twelve Tables, the, 256, 272  
 "Twice born," 144, 368  
 Tyler, Wat, 470, 731, 472  
 Tylor, Sir E. B., 72  
 Tylosaurus dyspelor (ti lô saw' rûs dis' pel ôr), 25  
 Tyrannosaurus (ti rân ô saw' rûs), 27  
 Tyrants, 177, 256; Thirty, 202  
 Tyre, 108, 110, 136, 139, 141, 151, 157, 160, 162, 191, 219-22, 225, 230, 262, 320-1, 460, 526, 96, 214  
 Tyrol (and the Tyrolese), 547, 693

## U

Ufa, 697  
 Uganda, 104, 399, 635  
 Uhud, battle of, 376  
 Uighurs (wê' goorz) (Kao-hu), 438  
 Umlatherium (û in tâ thêr' i um), 35, 34  
 Ukrainia (and Ukrainians), 451, 527, 531, 609  
 Umi, battle of, 500, 734  
 Ulster, 61, 658-62, 705-6  
 Umlautness, 69, 72  
 Unionist party, 660, 735  
 United Provinces. (*See* Holland)  
 United States, 24, 83, 308, 532, 545-6, 570, 554-5, 628; constitution, 552 *agg.*, 563, 567, 595, 664-5, 718; political and social conditions, 77, 87, 177, 276, 552 *agg.*, 599, 623, 626-7; slavery in, 547-8, 552, 557-9, 627-30; Declaration of Independence, 552, 551, 666, 733, 551; treaty with Britain, 552, 733; Civil War, 6, 624, 627-30, 734; and China, 707; and Japan, 638-9; unity of, 626-7, 662; modern foreign policy of, 664-6; in Great War and after, 677, 684, 690-3, 709-11. (*See also* America)  
 Universal History, 615

Universal law, 507  
 Universities, 347, 349, 391, 424, 462, 461, 476, 540, 601, 620, 656, 664  
 Unterwalden, 500  
 "Upper Sea," 94  
 Ur, 97, 113, 120, 122, 127, 148; moon worship at, 121-2; ruins at, 93; Ziggurat at, 155  
 Ural mountains, 83, 310  
 Ural-Altaic languages, 87, 167, 317, 84; people, 102, 167  
 Uraniborg, Tycho Brahe's observatory at, 479  
 Uranus (ûr' a nûs) (planet), 9  
 Urban II, pope, 414-16, 422, 430, 476, 731  
 Urban VI, pope, 431, 731  
 Ur-Bugur, 127  
 Urfa. (*See* Edessa)  
 Uri, 500  
 Urns, cinerary, 168, 170  
 Uruguay, 690  
 Urmulya (û rû mû' ya), Lake, 184  
 Usher, James, bishop, 615  
 Usury, 139, 278  
 Utah, dinosaur's footprint in, 3  
 Uteia (û' ti kâ), 108  
 Uto, ias, 202-3, 506  
 Utrecht, 508  
 Uxmal, temple at, 105

## V

"Vae victis," 253  
 Vaisyas (vis' yaz), 143, 144  
 Valais, 310  
 Valenciennes, 678  
 Valens, 313  
 Valentino, Duke of. (*See* Borgia, Cesare)  
 Valerian, 294, 350, 729  
 Valerius Poplicola (pop lik' ô lã), 256  
 Valladolid, 504  
 Valmy, battle of, 571, 734  
 Valona, 674  
 Value, standard of, 112  
 Van, Lake, 184  
 Van Dyck, Sir Anthony, 329, 511, 520  
 Van Eyck (ik), Hubert, 488; Jan, 488, 491  
 Vandals, 304, 313-15, 319, 342, 349, 383, 720, 166, 314, 342  
 Vanderlip, Frank, 694  
 Vannucci, Pietro. (*See* Perugino)  
 Vaphio cups, 113  
 Varangians (va rân' ji anz), 410  
 Varennes, 568-9, 733, 568  
 Variety, 76  
 Varro, 266  
 Vassalage, 396-7  
 Vates, 297  
 Vatican, 402, 422, 431  
 Vedas (vã' dâz) and Vedantic poems, 169, 238, 532  
 Vegetarians, 173, 237  
 Vegetation, 24, 25  
 Veli (vê' yi), 253, 257, 271  
 Velazquez, D. R., 490, 525, 644, 732-3, 329, 501  
 Vendée, 572, 582  
 Venetia, 584, 622, 624, 678  
 "Venetian oligarchy," 516  
 Venezuela, 665, 690  
 Venice (and the Venetians), 417, 419-20, 430, 432, 444-5, 449, 458, 483, 485, 491, 532, 584, 595, 678, 731, 734; Colonn statue, 490, 499  
 Venus (goddess), 399  
 Venus (planet), 9, 10  
 Vera (ruz), 624  
 Verbal tradition, 119  
 Verdun, 570-1, 667, 671  
 Verona, 483, 572; architecture, 417; Can Grande monument, 490  
 Veronese (vã ron' a' zã), Paul, 489, 732  
 Veronica, St., 323  
 Verrocchio, Andrea del, 490, 499  
 Versailles, 519, 528, 562, 564-6, 568, 625, 688, 541; Treaty of, 691 *agg.*, 735, 696  
 Verulam, Lord. (*See* Bacon, Francis)  
 Vespasian, 293, 300, 321, 720, 291

Vesta, temple of, 293  
 Vestal virgins, 89  
 Vesuvius, 242, 303, 309  
 Via Flaminia, 263  
 Vicerza (vê chen' tsa), 490; Museo Civico, 490  
 Victor Emmanuel, 622, 734  
 Victoria, queen of Great Britain, 170, 516, 620-1, 634, 647, 655, 657, 734-5, 623  
 Victory, Nelson's flagship, 590, 588  
 Victory, statue, 199  
 Vienna, 449, 458, 503, 529, 593, 655, 732-3; Congress of, 593-5, 618, 620, 631, 734, 595  
 Viglius, 315, 316  
 Vikings, 400, 410; ships, 400, *fronispiece*, Vol. II, 407  
 Village, 133  
 Villon, François, 486, 731-2  
 Vilna, 599, 671  
 Vintero, 591  
 Vinci (vin' ché), Leonardo da, 14, 300, 481, 489, 615, 673, 732, 324, 496  
 Vindhya Mountains, 239, 233  
 Vinland, 491-2  
 Viol, 434, 524, 528  
 Violin, 434, 523-4  
 Vipers, 33  
 Virgil, 232, 251, 298, 485  
*Vivian of the Rocks*, da Vinci's, 496  
 Virginal, 434, 523, 528  
 Virginia, 546-7, 551, 553, 556, 558-9, 620, 732  
 Virginian Company, 546, 732  
 Vlac, Belgium, 668  
 Vishnu, 172  
 Visigoths, 310, 313, 317, 342, 395, 397, 409, 729, 314, 342  
 Vistula, river, 441  
 Vitellius, 293, 729  
 Vitruvius, 488  
 Vittoria, ship, 493  
 Viviparous animals, 33-4  
 Vivisection, 231, 274  
 Vocabulary of man, 70, 71, 82  
 Vogan, Mr., 361  
 Volga, 83, 87, 247, 317, 342, 538  
 Volcians, 256  
 Volta, Alessandro, 599  
 Voltare, 520-1, 523, 536-7, 616, 733  
 Volting, 180, 464, 516, 556  
 Vowels, 118, 174  
 Voyages, early, 111-12, 400, 96 (*See also* Exploration and Travel)  
 Vultures, 354

## W

WADJAK, 50  
 Wages, 134  
 Wagon, 168  
 Wagner, W. R., 646, 648  
 Wahabite Arabs, 708  
 Walling-place, Jerusalem, 321  
 Waldenses, 426, 428  
 Waldo, 426, 428  
 Wales, 107, 341, 395, 434, 482, 658  
 Waley, Arthur, 85  
 Walid (wa' lîd') I, 385, 730  
 Walid II, 387, 730  
 Wallace, Sir William, 482  
 Wallenstein, Albrecht von, 518, 732, 520  
 Walpole, Sir Robert, 516  
 Walrus, 108, 400  
 War and warfare, 64, 132-3, 213-14, 483, 500, 517-18, 539, 572, 652, 654, 669-71, 673, 700 *agg.*  
 War, Great. (*See* Great War)  
 Warsaw, 507, 699  
 Washington, 290, 556, 620-30; Capitol, 645, 647; Conference, 710-11, 735  
 Washington, George, 545, 552, 556-7, 559, 553 (*facing*), 553, 557; home of, 558  
 Water, 18  
 Waterloo, battle of, 594, 734  
 Waterloo Bridge, bronze helmet found at, 168  
 Watt, James, 543, 598, 602  
 Watteau, Antoine, 525, 535

# INDEX

Weapons, 60, 63-5, 91, 95-6, 103, 530, 727, **44**  
170. (*See also* Implements)  
Weaving, 59, 104, 146, **140**  
Weber, C. M. F. E. von, 646, 733-4  
Webster, Hutton, 3  
Wedmore, Treaty of, 400  
Wei dynasty, 360  
Weights, 410, 573; decimal notation, 573  
Wei-hai-wei (wā hī wā'), 636, 639  
Wellesley, Marquis (Lord Mornington), 632  
Wellesley, Sir Arthur. (*See* Wellington, Duke of)  
Wellington, Duke of, 591, 594, **594**  
Wells, J., 256, 262  
Welsh, the, 165, 527, **78**  
Welsh language, 165  
Wends, 419  
Were-wolf, 68  
Wessex, 395, 400, 730  
West, W. M., 3  
Western civilization, 362; cradle of, **90**  
Westminster, 260, 273, 471, 485, 513, 515, 56; St. Margaret's, 515  
Westphalia, Treaty of, 510, 518, 546, 733, **522**  
Whales, 26, 400  
Wheat, 62, 63, 81, 90  
Wheel, 168  
Wheeled vehicles, 97  
Whigs, 550  
Whistler, J. A. M. 644, 734-5, **645**  
Whistles, 64  
White, Stanford, 646  
White Huns. (*See* Ephthalites)  
"White Man's Burthen," 636  
Whitehall, 513-14, 526, **706**  
Wife of Bath, Chaucer's, 487  
Wilbertorce, Bishop, 616  
Wilhelm I, German emperor, 655, 735  
Wilhelm II, German emperor, 655-4, 655-5, **667**, 678, 735, **655**  
Wilhelm, Crown Prince of Germany, 656-8  
Will, community of, 451-62, 464, 554-556  
Will, 577  
William the Conqueror, 233, 409, 730  
William III, king of Great Britain, 515-16, **580**  
733  
William IV, king of Great Britain, 516  
William, 11 German emperors. (*See* Wilhelm)  
William the Silent, 508-10, **509**  
Wilson, T. Woodrow, President of U.S.A., 2, 512, 683 *qqq.*, 692, 694, **697**  
Wiltshire, 60, 61, 73, 168, mound in, **71**  
Winckler, H., 127, 198  
Windsor, 513  
Wine, 392, 520  
Wirlath, Paul, 561

Wisby, 484  
Wisconsin, 627  
Witchcraft, 69, 215  
Wittenberg, 470, 502, 732  
Wolfe, General, 531, 733  
Wolsey, Cardinal, 501  
Wolves, 41, 64  
Women, 45, 46, 51-2, 55-7, 59, 68, 72-3, 90, 109, 120, 130, 133, 169, 172-8, 176-7, 203, 207, 247, 359, 379, 554, 587-8  
Wood, early use of, 44, 61; in architecture, 148-9  
Wood blocks for printing, 471  
Woollen fabrics, 146; industry, 544, 634, 650  
Woolley, Leonard, Sumerian frieze discovered by, **94**  
Woolly rhinoceros, 36, 44, **46**  
Woolworth Building, **646**  
Wordsworth, W., 647, 733-4  
Works and Days, Hesiod's, 209  
World (geographical), 229, 493, **196**, **231-2**; (political), 229, 597-8, 618  
World, Old, nursery of mankind, 58  
World dominion (and unity), 214, 228-9, 414, 425-6, 506, 526-8, 536, 692  
World reconstruction, 710  
World State, 716 *qqq*  
Worm, 12  
Worms (town), 404; Diet of, 502, 732  
Worth, battle of, 624  
Wrangel, Baron Peter, 699, 735  
Wren, Sir Christopher, 525, 645  
Wright brothers, 602  
Wright, W. B., 66  
Writing, 72, 92, 96-8, 100, 104-5, 109, 112, 115-19, 120, 164, 169, **116** **17**, **119**  
Written word, 159, 161, 462  
Württemberg, 58, 624  
Wu Wang, 102  
Wu-Ti, 309, 728  
Wyellife, John, and his followers, 429, 432, 466, 468, 502, 539-40, 731, **469**  
Wyoming, giant bird of, **34**

## X

XAVIER (za' vi ér), Francis, 638  
Xenophon (zen ó fón), 196, 202-3, 206-7, 210  
Xerxes (zérk' séz) I, 192 *qqq.*, 206, 222, 307, 446, 728  
Xerxes II, 196

## Y

YAKUTSK, native of, **86**  
Yanbu, 360  
Yang-chow, 445

Yang-tse-kiang, 101-2, **307**  
Yarkand, 357, **366**, **729**  
Yarmuk, 380, 730  
Year, solar, 70  
Yeast, 62, 169  
Yedo, 638  
Yellu Chutsai, 440  
Yemen, 350, 353, 371-2  
York, 296, 513, **Minster**, **447**  
Yorkshire, 469  
Yorktown, 552  
Ypres (Épr), 432, 508, 670, **443**  
Yuan (Chwang (Hsien-Tsiang), 358, 366-9, 383, 389, 435, 444, 730, **366**  
Yuan dynasty, 442-3, 450, 731  
Yuan Shih-K'ai, 706-7  
Yucatan, 104-5, 125, 496; temple in, **105**  
Yueh-shih, N. N., 697, 735  
Yueh-shih, 300-10, 356-7, 366, 728, **314**  
Yugo-Slavia (and Yugo-Slavs), 349, 446, 505, 597, 656, 691, 693-4, **314**  
Yuste, 504-5

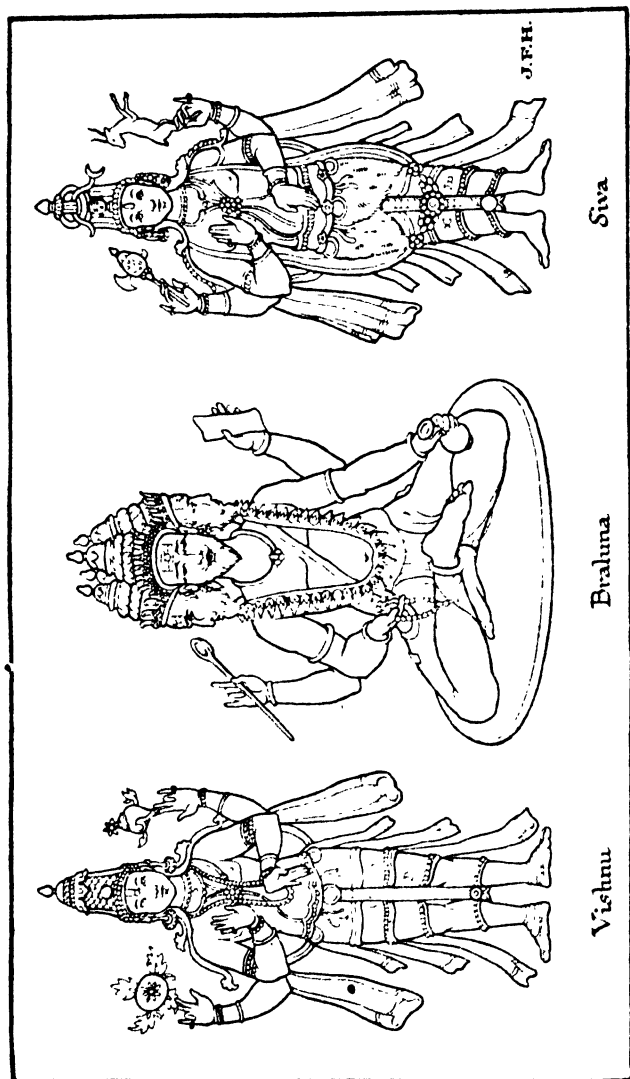
## Z

ZADOK, 157  
Zaid (zā'id), 377  
Zahib, 377  
Zama, battle of, 266, 268, 270, 728  
Zanzibar, 493  
Zara, 429  
Zarathustra. (*See* Zoroaster)  
Zebadee, 326  
Zeld (zéd), slave, 374  
Zend Avesta, 354  
Zenobia, 300, 350, 729  
Zeppelin raids, 671-2  
Zero, 391  
Zeus (zûs), 222, 228, 235  
Zeuxis, 213  
Ziggurat, 148, **93**, **155**  
Zimbabwe, 635  
Zinc, 60  
Zinoviev, Bolshevik, 695, 700  
Ziska, John, 466  
Zloty (coin), 714  
Zodiac, 123  
Zoe Paleologa, 452  
Zola, E., 648, 734-5  
Zollverein, 657  
Zorin, Bolshevik, 695  
Zoroaster (Zarathustra) and Zoroastrianism, 290, 302, 350, 354-6, 372, 378, 379, **386**, 456  
Zosimus (zô'si mûs), 337  
Zulus, 112, 213, **86**  
Zyp, the, 509

## ERRATA

- P. 27. "of *Iguanodon bernissartensis*" should read "of *Iguanodon* type."
- P. 48. The heading to the pictures should be "An Extinct Cousin of the Elephant."
- P. 55. The doubt whether Palaeolithic men of the Reindeer Age used the bow obviously does not apply to the Palaeolithic men of the comparatively late Capsian culture. A careless reader might perhaps jump to the conclusion that the statement applies to *all* Palaeolithic men. The earlier Palaeolithic men, the Neanderthals, were certainly without bows, and the Reindeer men probably knew nothing of archery.
- P. 73. "The larger stones of Saracen are of local rock" should be "The larger stones are local 'Saracen' stones, that is, 'Saracen' stones, big grey stones found abundantly in Wiltshire."
- P. 122. The section on the orientation of temples should be marked with a note of interrogation. Sir Norman Lockyer, it seems, was too eager to find temples oriented, and recent work has done much to undermine his general statements. The Pyramids are certainly oriented, but it is very doubtful if many Egyptian temples have any deliberate orientation at all.
- P. 127. For "Avenger of his Father" read "Saviour of Souls." Horus pleads before Osiris for Hunefer.
- P. 131. The "god" the Egyptian girl worships is obviously a goddess—the goddess Isis bearing the child Horus. The goddess Isis was the wife of Osiris. Her child Horus grew up and became Osiris, the son of the god became the god. (See p. 124.) Horus is often associated with the sun and Isis with the moon and the sea. See upon this point the text on pp. 235-6.
- P. 241. Asoka's pillar is iron, but not cast-iron. The metallurgical science of the world was still a couple of thousand years from cast-iron.
- P. 368. (Second column, line 49 from the top.) "Immaculate" should be "miraculous." Immaculate conception is an idea confined to Christian theology, and means that the normal ingredient of original sin is omitted in the conception under consideration. That the Virgin Mary was conceived immaculately became an article of faith in the Roman Catholic Church after 1854. In a religion which does not base itself upon the idea of a fall and of "original sin" resulting from that fall, the technicality can have no meaning.
- P. 400. The Northmen had no permanent settlement in America. Somewhere about 1000 there was an attempt to settle in some part of America called "Vinland," but the land was held only for two years. A skin canoe appeared one day full of paluted Indians, who struck the Northmen as very ugly customers. There seems to have been a silent, mutual inspection, but no trade nor conflict. The new world stared at the old. Later there was trouble, and the Northmen, outnumbered and far from home, packed up and re-embarked. No other Northman settlement upon American soil is recorded. It is to be noted also that the writing down of the Icelandic sagas is incorrectly dated in the paragraph. They do not seem to have been written before the twelfth century. Moreover, "Miklagard" means landic Miklabær, "the fat farm." (Compare Icelandic about the Northmen seek to be one of the least happy.)
- P. 404. (First column, line 5 from the bottom.) "Christianity" should read "Latin Christianity."
- Colour Plate 17. "Marston Moor" should be "Dunbar."
- P. 517. This is a Dutch print representing three scenes in the abortive coronation of Charles II in Scotland, in 1651, before the final defeat of the royalists at Worcester.
- P. 599. (First column, line 34 from the top.) "Firth of Clyde Canal" should read "Forth and Clyde Canal."





to withdraw from the world, and associate with birds and beasts that have no affinity with us. With whom should I associate but with suffering men? The disorder that prevails is what requires my efforts. If right principles ruled through the kingdom, there would be no necessity for me to change its state."

The political basis of his teaching seems to be characteristic of Chinese moral ideas; there is a much directer reference to the State than is the case with most Indian and European moral and religious doctrine. For a time he was appointed magistrate in Chung-tu, a city of the dukedom of Lu, and here he sought to regulate life to an extraordinary extent, to subdue every relationship and action, indeed, to the rule of an elaborate etiquette. "Ceremonial in every detail, such as we are wont to see only in the courts of rulers and the households of high dignitaries, became obligatory on the people at large, and all matters of daily life were subject to rigid rule. Even the food which the different classes of people might eat was regulated; males and females were kept apart in the streets; even the thickness of coffins and the shape and situation of graves were made the subject of regulations."

This is all, as people say, very Chinese. No other people have ever approached moral order and social stability through the channel of manners. Yet in China, at any rate, the methods of Confucius have had an enormous effect, and no nation in the world to-day has such a universal tradition of decorum and self-restraint.

Later on the influence of Confucius over his duke was undermined, and he withdrew again into private life. His last days were saddened by the deaths of some of his most promising disciples. "No intelligent ruler," he said, "arises to take me as his master, and my time has come to die." . . .

But he died to live. Says Hirth, "There can be no doubt that Confucius has had a greater influence on the development of the Chinese national character than many emperors taken together. He is, therefore, one of the essential figures to be considered in connection with any history of China. That he could influence his nation to such a degree was, it appears to me, due more to the peculiarity of the nation than to that of his own personality. Had he lived in any other part of the world, his name would perhaps be forgotten. As we have seen, he had formed his character and his personal views on man's life from a careful study of documents closely connected with the moral philosophy cultivated by former generations. What he preached to his contemporaries was, therefore, not all new to them; but, having himself,

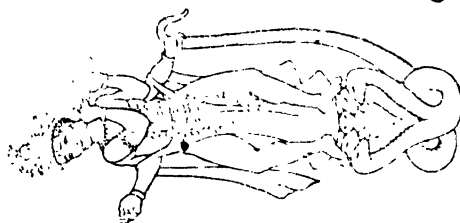
in the study of old records, heard the dim voice of the sages of the past, he became, as it were, the megaphone phonograph through which were expressed to the nation those views which he had derived from the early development of the nation itself. . . . The great influence of Confucius's personality on national life in China was due not only to his writings and his teachings as recorded by others, but also to his doings. His personal character, as described by his disciples and in the accounts of later writers, some of which may be entirely legendary, has become the pattern for millions of those who are bent on imitating the outward manners of a great man. . . . Whatever he did in public was regulated to the minutest detail by ceremony. This was no invention of his own, since ceremonial life had been cultivated many centuries before Confucius; but his authority and example did much to perpetuate what he considered desirable social practices."

The teachings of Lao Tse, who was for a long time in charge of the imperial library of the Chow dynasty, was much more mystical and vague and elusive than that of Confucius. He seems to have preached a stoical indifference to the pleasures and powers of the world, and a return to an imaginary simple life of the past. He left writings, very contracted in style and very obscure. He wrote in riddles. After his death Lao Tse's teachings, like the teachings of Gautama Buddha, were corrupted and overlaid by legends and had the most complex and extraordinary observances and superstitious ideas grafted upon them. But the teaching of Confucius was not so overlaid, because it was limited and plain and straightforward and lent itself to no such distortions.

The Chinese speak of Buddhism and the doctrines of Lao Tse and Confucius as the Three Teachings. Together they constitute the basis and point of departure of all later Chinese thought. Their thorough study is a necessary preliminary to the establishment of any real intellectual and moral community between the great people of the East and the Western world.

There are certain things to be remarked in common of all these three teachers, of whom Gautama was indisputably the greatest and profoundest, whose doctrines to this day dominate the thought of the great majority of human beings; there are certain features in which their teaching contrasts with the thoughts and feelings that were soon to take possession of the Western world. Primarily they are personal and tolerant doctrines; they are doctrines of a Way, of a Path, of a Nobility; and not doctrines of a church or a general rule. And they offer

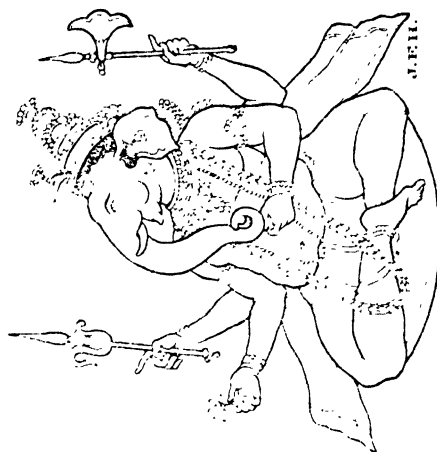




Kriehua



Kali, as an impersonation of Virgatus



Ganesa

nothing either for or against the existence and worship of the current gods. The Athenian philosophers, it is to be noted, had just the same theological detachment; Socrates was quite willing to bow politely or sacrifice formally to almost any divinity—reserving his private thoughts. This attitude is flatly antagonistic to the state of mind that was growing up in the Jewish communities of Judea, Egypt, and Babylonia, in which the thought of the one God was first and foremost. Neither Gautama nor Lao Tse nor Confucius had any inkling of this idea of a *jealous* God, a God who would have “none other gods,” a God of terrible Truth, who would not tolerate any lurking belief in magic, witchcraft, or old customs, or any sacrificing to the god-king or any trifling with the stern unity of things.

## § 6

### *The Corruptions of Buddhism.*

The intolerance of the Jewish mind did keep its essential faith clear and clean. The theological disregard of the great Eastern teachers, neither assenting nor denying, did, on the other hand, permit elaborations of explanation and accumulations of ritual from the very beginning. Except for Gautama's insistence upon Right Views, which was easily disregarded, there was no *self-cleansing* element in either Buddhism, Taoism, or Confucianism. There was no effective prohibition of superstitious practices, spirit-raising, incantations, prostrations, and supplementary worships. At an early stage a process of incrustation began, and continued. The new faiths caught almost every disease of the corrupt religions they sought to replace; they took over the idols and the temples, the altars and the censers.

Tibet to-day is a Buddhistic country, yet Gautama, could he return to earth, might go from end to end of Tibet seeking his own teaching in vain. He would find that most ancient type of human ruler, a god-king, enthroned, the Dalai Lama, the “living Buddha.” At Lhasa he would find a huge temple filled with priests, abbots, and lamas—he whose only buildings were huts and who made no priests—and above a high altar he would behold a huge golden idol, which he would learn was called “Gautama Buddha!” He would hear services intoned before this divinity, and certain precepts, which would be dimly familiar to him, murmured as responses. Bells, incense, prostrations, would play their part in these amazing proceedings. At one point in the service a bell would be rung and a mirror lifted up, while the whole congregation, in an access of reverence, bowed lower. . . .

About this Buddhist countryside he would discover a number of curious little mechanisms, little wind-wheels and water-wheels spinning, on which brief prayers were inscribed. Every time these things spin, he would learn, it counts as a prayer. "To whom?" he would ask. Moreover, there would be a number of flagstaves in the land carrying beautiful silk flags, silk flags which bore the perplexing inscription, "*Om Mani padme hum*," "the jewel is in the lotus." Whenever the flag flaps, he would learn, it was a prayer also, very beneficial to the gentleman who paid for the flag and to the land generally. Gangs of workmen, employed by pious persons, would be going about the country cutting this precious formula on cliff and stone. And this, he would realize at last, was what the world had made of his religion! Beneath this gaudy glitter was buried the Aryan Way to serenity of soul.

We have already noted the want of any progressive idea in primitive Buddhism. In that again it contrasted with Judaism. The idea of a Promise gave to Judaism a quality no previous or contemporary religion displayed; it made Judaism historical and dramatic. It justified its fierce intolerance because it pointed to an aim. In spite of the truth and profundity of the psychological side of Gautama's teaching, Buddhism stagnated and corrupted for the lack of that directive idea. Judaism, it must be confessed, in its earlier phases, entered but little into the souls of men; it let them remain lustful, avaricious, worldly or superstitious; but because of its persuasion of a promise and of a divine leadership to serve divine ends, it remained in comparison with Buddhism bright and expectant, like a cared-for sword.

## § 7

### *The Present Range of Buddhism.*

For some time Buddhism flourished in India. But Brahminism, with its many gods and its endless variety of cults, always flourished by its side, and the organization of the Brahmins grew more powerful, until at last they were able to turn upon this caste-denying cult and oust it from India altogether. The story of that struggle is not to be told here; there were persecutions and reactions, but by the eleventh century, except for Orissa, Buddhist teaching was extinct in India. Much of its gentleness and charity had, however, become incorporated with Brahminism.

Over great areas of the world it still survives: it is possible

that in contact with western science, and inspired by the spirit of history, the original teaching of Gautama, revived and purified, may yet play a large part in the direction of human destiny.

But with the loss of India the Aryan Way ceased to rule the lives of any Aryan peoples. It is curious to note that while the one great Aryan religion is now almost exclusively confined to Mongolian peoples, the Aryans themselves are under the sway of two religions, Christianity and Islam, which are, as we shall see, essentially Semitic. And Buddhism, Taoism, and Christianity alike wear garments of ritual and formula that seem to be derived through Hellenistic channels from that land of temples and priestcraft, Egypt, and from the more primitive and fundamental mentality of the brown Hamitic peoples.

## BOOK V

# RISE AND COLLAPSE OF THE ROMAN EMPIRE

### CHAPTER 25

#### THE TWO WESTERN REPUBLICS

- |  |   |
|--|---|
| § 1. <i>The Beginnings of the Latins.</i>          | § 6. <i>The Second Punic War.</i>                                 |
| § 2. <i>A New Sort of State.</i>                   | § 7. <i>The Third Punic War.</i>                                  |
| § 3. <i>The Carthaginian Republic of Rich Men.</i> | § 8. <i>How the Punic Wars Undermined Roman Liberty.</i>          |
| § 4. <i>The First Punic War.</i>                   | § 9. <i>Comparison of the Roman Republic with a Modern State.</i> |
| § 5. <i>Cato the Elder and the Spirit of Cato.</i> |   |

#### § 1

IT is now necessary to take up the history of the two great republics of the Western Mediterranean, Rome and Carthage, and to tell how Rome succeeded in maintaining for some centuries an empire even greater than that achieved by the conquests of Alexander. But this new empire was, as we shall try to make clear, a political structure differing very profoundly in its nature from any of the Oriental empires that had preceded it. Great changes in the texture of human society and in the conditions of social inter-relations had been going on for some centuries. The flexibility and transferability of money was becoming a power and, like all powers in inexperienced hands, a danger in human affairs. It was altering the relations of rich men to the state and to their poorer fellow-citizens. This new empire, the Roman empire, unlike all the preceding empires, was not the creation of a great conqueror. No Sargon, no Thothmes, no Nebuchadnezzar, no Cyrus nor Alexander nor

Chandragupta, was its fountain-head. It was made by a republic. It grew by a kind of necessity through new concentrating and unifying forces that were steadily gathering power in human affairs.

But first it is necessary to give some idea of the state of affairs in Italy in the centuries immediately preceding the appearance of Rome in the world's story.

Before 1,200 B.C., that is to say before the rise of the Assyrian empire, the siege of Troy, and the final destruction of Cnossos, but after the time of Amenophis IV, Italy, like Spain, was probably still inhabited mainly by dark white people of the more fundamental Iberian or Mediterranean race. This aboriginal population was probably a thin and backward one. But already in Italy, as in Greece, the Aryans were coming southward. By 1,000 B.C. immigrants from the north had settled over most of the north and centre of Italy, and, as in Greece, they had intermarried with their darker predecessors and established a group of Aryan languages, the Italian group, more akin to the Keltic (Gaelic) than to any other, of which the most interesting from the historical point of view was that spoken by the Latin tribes in the plains south and east of the river Tiber. Meanwhile the Greeks had been settling down in Greece, and now they were taking to the sea and crossing over to South Italy and Sicily and establishing themselves there. Subsequently they established colonies along the French Riviera and founded Marseilles upon the site of an older Phœnician colony. Another interesting people also had come into Italy by sea. These were a brownish sturdy people, to judge from the pictures they have left of themselves; very probably they were a tribe of those Ægean "dark whites" who were being driven out of Greece and Asia Minor and the islands in between by the Greeks. We have already told the tale of Cnossos and of the settlement of the kindred Philistines in Palestine. These Etruscans, as they were called in Italy, were known even in ancient times to be of Asiatic origin, and it is tempting, but probably unjustifiable to connect this tradition with the *Æneid*, the epic of the Latin poet Virgil, in which Latin civilization is ascribed to Trojan immigrants from Asia Minor. (But the Trojans themselves were probably an Aryan people allied to the Phrygians.) These Etruscan people conquered most of Italy north of the Tiber from the Aryan tribes who were scattered over that country. Probably the Etruscans ruled over a subjugated Italian population, so reversing the state of affairs in Greece, in which the Aryans were uppermost.

The "Western Mediterranean" map may be taken to represent roughly the state of affairs about 750 B.C., also shows the establishments of the Phœnician traders, of which Carthage was the chief, along the shores of Africa and Spain.

Of all the peoples actually in Italy, the Etruscans were by far the most civilized. They built sturdy fortresses of the Mycænean type of architecture; they had a metal industry; they used imported Greek pottery of a very fine type. The Latin tribes on the other side of the Tiber were by comparison barbaric.

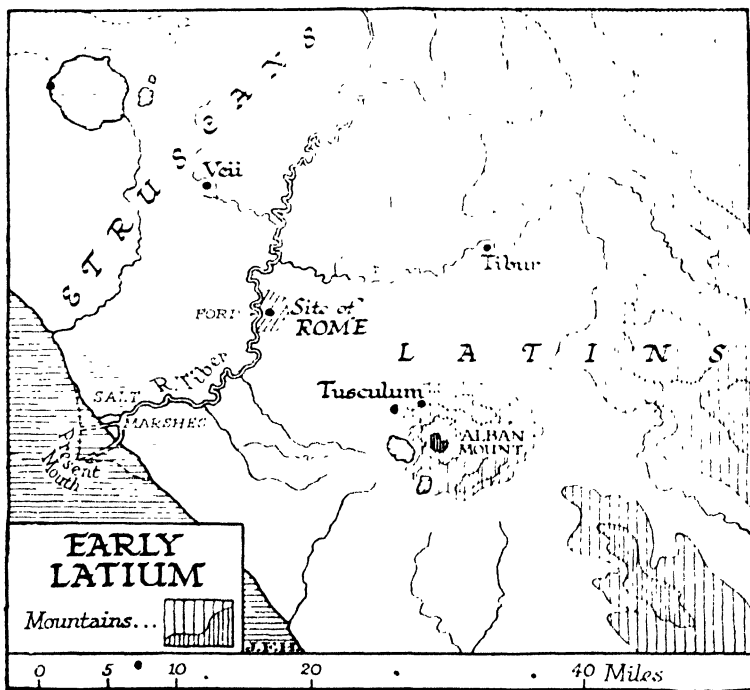


The Latins were still a rude farming people. The centre of their worship was a temple to the tribal god Jupiter, upon the Alban Mount, as shown in map "Early Latium." There they gathered for their chief festivals very much after the fashion of the early tribal gathering we have already imagined at Avebury. This gathering-place was not a town; it was a high place of assembly. There was no population permanently there. There were, however, twelve townships in the Latin league. At one point upon the Tiber there was a ford, and here there was a trade between Latins and Etruscans. At this ford Rome had its beginnings. Traders assembled there, and refugees from the twelve towns found an asylum and occupation at this trading centre. Upon the seven hills near the ford a

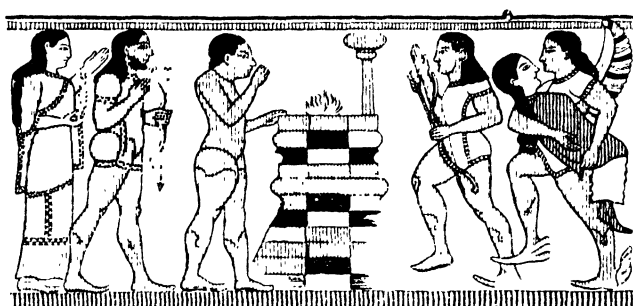
number of settlements sprang up, which finally amalgamated into one city.

Most people have heard the story of the two brothers Romulus and Remus, who founded Rome, and the legend of how they were exposed as infants and sheltered and suckled by a wolf. Little value is now attached to this tale by modern historians. The date 753 B.C. is given for the founding of Rome, but there are Etruscan tombs beneath the Roman Forum of a much earlier date than that, and the so-called tomb of Romulus bears an indecipherable Etruscan inscription.

The peninsula of Italy was not then the smiling land of vineyards and olive orchards it has since become. It was still a rough country of marsh and forest, in which the farmers grazed their cattle and made their clearings. Rome, on the boundary between Latin and Etruscan, was not in a very strong position for defence. At first there were, perhaps, Latin kings in Rome; then it would seem the city fell into the hands of Etruscan rulers whose tyrannous conduct led at last to their expulsion, and Rome became a Latin-speaking republic. The Etruscan kings were expelled from Rome in the sixth century







*Etruscan painting of a Ceremonial Burning of the Dead—*

B.C., while the successors of Nebuchadnezzar were ruling by the sufferance of the Medes in Babylon, while Confucius was seeking a king to reform the disorders of China, and while Gautama was teaching the Aryan Way to his disciples at Benares.

Of the struggle between the Romans and the Etruscans we cannot tell in any detail here. The Etruscans were the better armed, the more civilized and the more numerous, and it would probably have gone hard with the Romans if they had had to fight them alone. But two disasters happened to the Etruscans which so weakened them that the Romans were able at last to master them altogether. The first of these was a war with the Greeks of Syracuse in Sicily which destroyed the Etruscan fleet (474 B.C.), and the second was a great raid of the Gauls from the north into Italy. These latter people swarmed into North Italy and occupied the valley of the Po towards the end of the fifth century B.C., as a couple of centuries later their kindred were to swarm down into Greece and Asia Minor and settle in Galatia. The Etruscans were thus caught between hammer and anvil, and after a long and intermittent war the Romans were able to capture Veii, an Etruscan fortress, a few miles from Rome, which had hitherto been a great threat and annoyance to them.

It is to this period of struggle against the Etruscan monarchs, the Tarquins, that Macaulay's *Lays of Ancient Rome*, familiar to every schoolboy, refers.

But the invasion of the Gauls was one of those convulsions of the nations that leave nothing as it has been before. They carried their raiding right down the Italian peninsula, devastating all Etruria. They took and sacked Rome (390 B.C.). According to Roman legends—on which doubt is thrown—

the citadel on the Capitol held out, and this also the Gauls would have taken by surprise at night, if certain geese had not been awakened by their stealthy movements and set up such a cackling as to arouse the garrison. After that the Gauls, who were ill-equipped for siege operations, and perhaps suffering from disease in their camp, were bought off, and departed to the northward again; and, though they made subsequent raids, they never again reached Rome.

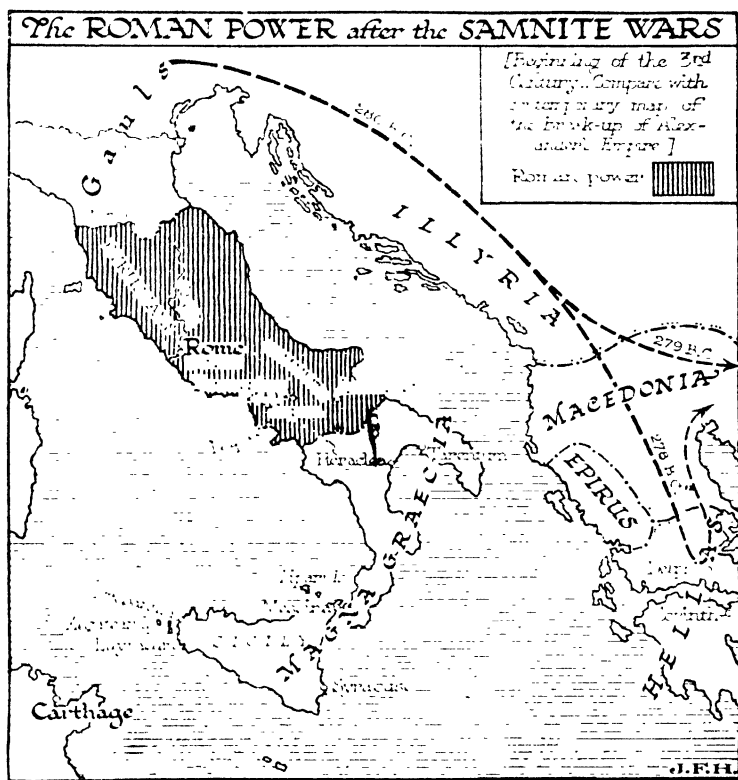
The leader of the Gauls who sacked Rome was named Brennus. It is related of him that as the gold of the ransom was being weighed there was some dispute about the justice of the counterpoise, whereupon he flung his sword into the scale, saying, "*Væ victis!*" ("Woe to the vanquished!")—a phrase that has haunted the discussions of all subsequent ransoms and indemnities down to the present time.

For half a century after this experience Rome was engaged in a series of wars to establish herself at the head of the Latin tribes. For the burning of the chief city seems to have stimulated rather than crippled her energies. However much she suffered, most of her neighbours seem to have suffered more. By 290 B.C. Rome was the mistress city of all Central Italy from the Arno to south of Naples. She had conquered the Etruscans altogether, and her boundaries marched with those of the Gauls to the north and with the regions of Italy under Greek dominion (Magna Græcia) to the south. Along the Gaulish boundary she had planted garrisons and colonial cities, and no doubt it was because of that line of defence that the raiding enterprises of the Gauls were deflected eastward into the Balkans.

After what we have already told of the history of Greece and the constitutions of her cities, it will not surprise the reader to learn that the Greeks of Sicily and Italy were divided up into a number of separate city governments, of which Syracuse and Tarentum (the modern Taranto) were the chief, and that they had no common rule of direction or policy. But now, alarmed at the spread of the Roman power, they looked across the Adriatic for help, and found it in the ambitions of Pyrrhus, the king of Epirus. Between the Romans and Pyrrhus these Greeks of Magna Græcia were very much in the same position that Greece proper had been in between the Macedonians and the Persians, half a century before.

The reader will remember that Epirus, the part of Greece that is closest to the heel of Italy, was the native land of Olympias, the mother of Alexander. In the kaleidoscopic

changes of the map that followed the death of Alexander, Epirus was sometimes swamped by Macedonia, sometimes independent. This Pyrrhus was a kinsman of Alexander the Great, and a monarch of ability and enterprise, and he seems to have planned a career of conquest in Italy and Sicily. He commanded an admirable army, against which the comparatively inexperienced



Roman levies could at first do little. His army included all the established military devices of the time, an infantry phalanx, Thessalian cavalry, and twenty fighting elephants from the East. He routed the Romans at Heraclea (280 B.C.), and, pressing after them, defeated them again at Ausculum (279 B.C.) in their own territory. Then, instead of pursuing the Romans further, he made a truce with them, turned his attention to the subjugation of Sicily, and so brought the sea power of Carthage into alliance against him. For Carthage could not afford to

have a strong power established so close to her as Sicily. Rome in those days seemed to the Carthaginians a far less serious threat than the possibility of another Alexander the Great ruling Sicily. A Carthaginian fleet appeared off the mouth of the Tiber, therefore, to encourage or induce the Romans to renew the struggle—and Rome and Carthage were definitely allied against the invader.

This interposition of Carthage was fatal to Pyrrhus. Without any decisive battle his power wilted, and, after a disastrous repulse in an attack upon the Roman camp of Beneventum, he had to retire to Epirus (275 B.C.).

It is recorded that when Pyrrhus left Sicily he said he left it to be the battleground of Rome and Carthage. He was killed three years later in a battle in the streets of Argos.

The war against Pyrrhus was won by the Carthaginian fleet, and Rome reaped a full half of the harvest of victory. Sicily fell completely to Carthage, and Rome came down to the toe and heel of Italy, and looked across the Straits of Messina at her new rival. In eleven years' time (264 B.C.) the prophecy of Pyrrhus was fulfilled, and the first war with Carthage, the first of the three Punic Wars, had begun. ("Punic" from the Latin *Punicus*, Carthaginian, i.e. Phœnician.)

## § 2

### *A New Sort of State.*

But we write "Rome" and the "Romans," and we have still to explain what manner of people these were who were playing a rôle of conquest that had hitherto been played only by able and aggressive monarchs.

Their state was, in the fifth century B.C., a republic of the Aryan type very similar to a Greek aristocratic republic. The earliest accounts of the social life of Rome give us a picture of a very primitive Aryan community. "In the second half of the fifth century before Christ, Rome was still an aristocratic community of free peasants occupying an area of nearly 400 square miles, with a population certainly not exceeding 150,000, almost entirely dispersed over the countryside and divided into seventeen districts or rural tribes. Most of the families had a small holding and a cottage of their own, where father and sons lived and worked together, growing corn for the most part, with here and there a strip of vine or olive. Their few head of cattle were kept at pasture on the neighbouring common land; their clothes and simple implements of husbandry they

## THE TWO WESTERN REPUBLICS

made for themselves at home. Only at rare intervals on special occasions would they make their way into town, which was the centre at once of their religion, government. Here were the temples of the gods, the wealthy, and the shops of the artisans and traders. Corn, oil, or wine could be bartered in small quantities for rough tools and weapons of iron.”<sup>1</sup>



© [This  
into arist  
patricians  
outlander h  
But the co  
the fact t'  
the hand  
a body c

## THE OUTLINE OF HISTORY

. It was a nominated one, and in the earlier nominated solely from among the patricians.) It he expulsion of the kings, and in the time of the ne king who nominated the senators. But after of the kings (510 B.C.) the supreme government i the hands of two elected rulers, the *consuls*; and consuls who took over the business of appointing n the early days of the Republic only patricians le as consuls or senators, and the share of the ple- the government consisted merely in a right to vote nsuls and other public officials. Even for that purpose s did not have the same value as those of their patrician izens. But their votes had at any rate sufficient weight e many of the patrician candidates to profess a more or ere concern for plebeian grievances. In the early phases Roman state, moreover, the plebeians were not only ex- from public office, but from intermarriage with the ian class. The administration was evidently primarily rician affair.

The early phase of Roman affairs was therefore an aristo-  
tocracy, and the internal history of Rome  
between the expulsion of the  
kings, and the beginning of  
the struggle for  
patricians and the  
plebeians, the struggle of  
the plebeians, and,  
the com-  
batlanders,  
struggle.  
the demo-  
Another  
modern  
in state.  
qualified  
er asses  
the state  
offspring),  
nt to form  
But the  
freed men  
a great  
used by  
modern

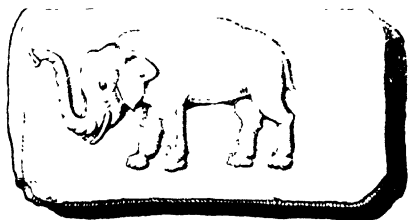
equivalent and which expresses nothing real in modern social classification.

The mass of the details of this struggle between patricians and plebeians we can afford to ignore in this *Outline*. It was a struggle which showed the Romans to be a people of a curiously shrewd character, never forcing things to a destructive crisis, but being within the limits of their discretion grasping hard dealers. The patricians made a mean use of their political advantages to grow rich through the national conquests, at the expense not only of the defeated enemy but of the poorer plebeian whose farm had been neglected and who had fallen into debt during his military service. The plebeians were ousted from any share in the conquered lands, which the patricians divided up among themselves. The introduction of money probably increased the facilities of the usurer and the difficulties of the borrowing debtor.

Three sorts of pressure won the plebeians a greater share in the government of the country and the good things that were coming to Rome as she grew powerful. The first of these (1) was the general strike of plebeians.

Twice they actually marched right out of Rome, threatening to make a new city higher up the Tiber, and twice this threat proved conclusive. The second method of pressure (2) was the threat of a tyranny. Just as in Attica (the little state of which Athens was the capital) Peisistratus raised himself to power on the support of the poorer districts, so there was to be found in most periods of plebeian discontent some ambitious man ready to figure as a leader and wrest power from the senate. For a long time the Roman patricians were clever enough to beat every such potential tyrant by giving in to a certain extent to the plebeians. And finally (3) there were patricians big-minded and far-seeing enough to insist upon the need of reconciliation with the plebeians.

Thus, in 509 B.C., Valerius Poplicola (3), the consul, enacted that whenever the life or rights of any citizen were at stake, there should be an appeal from the magistrates to the general assembly. This *Lex Valeria* was "the Habeas Corpus of Rome," and it freed the Roman plebeians from the worst dangers of class vindictiveness in the law courts.



ROMAN COIN STRUCK TO COMMEMORATE  
THE VICTORY OVER PYRRHUS AND HIS  
ELEPHANTS.

In 494 B.C. occurred a strike (1). "After the Latin war the pressure of debt had become excessive, and the plebeians saw with indignation their friends, who had often served the state bravely in the legions, thrown into chains and reduced to slavery at the demand of patrician creditors. War was raging against the Volscians; but the legionaries, on their victorious return, refused any longer to obey the consuls, and marched, though without any disorder, to the Sacred Mount beyond the Anio (up the Tiber). There they prepared to found a new city, since the rights of citizens were denied to them in the old one. The patricians were compelled to give way, and the plebeians, returning to Rome from the 'First Secession,' received the privilege of having officers of their own, tribunes and *adiles*."<sup>1</sup>

(In 486 B.C. arose Spurius Cassius (2), a consul who carried an Agrarian Law securing public land for the plebeians. But the next year he was accused of aiming at royal power, and condemned to death. His law never came into operation.)

There followed a long struggle on the part of the plebeians to have the laws of Rome written down, so that they would no longer have to trust to patrician memories. In 451-450 B.C. the law of the Twelve Tables was published, the basis of all Roman law.

But in order that the Twelve Tables should be formulated, a committee of ten (the *decemvirate*) was appointed in the place of the ordinary magistrates. A second decemvirate, appointed in succession to the first, attempted a sort of aristocratic counter-revolution under Appius Claudius. The plebeians withdrew again, a second time, to the Sacred Mount, and Appius Claudius committed suicide in prison.

In 440 came a famine, and a second attempt to found a popular tyranny upon the popular wrongs, by Spurius Maelius, a wealthy plebeian, which ended in his assassination.

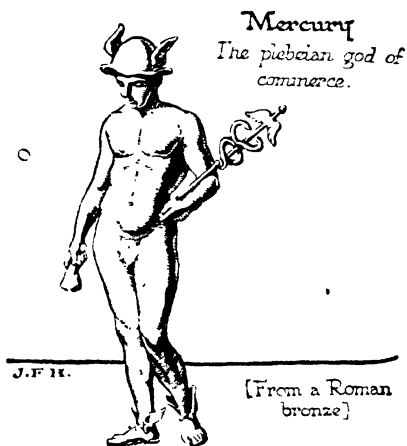
After the sack of Rome by the Gauls (390 B.C.), Marcus Manlius, who had been in command of the Capitol when the geese had saved it, came forward as a popular leader. The plebeians were suffering severely from the after-war usury and profiteering of the patricians, and were incurring heavy debts in rebuilding and restocking their farms. Manlius spent his fortune in releasing debtors. He was accused by the patricians of tyrannous intentions, condemned, and suffered the fate of condemned traitors in Rome, being flung from the Tarpeian Rock, the precipitous edge of that same Capitoline Hill he had defended.

<sup>1</sup> J. Wells, *Short History of Rome to the Death of Augustus*.



In 376 B.C. Licinius, who was one of the ten tribunes for the people, began a long struggle with the patricians by making certain proposals called the Licinian Rogations, that there should be a limit to the amount of public land taken by any single citizen, so leaving some for everybody, that outstanding debts should be forgiven without interest upon the repayment of the principal, and that henceforth one, <sup>at least</sup> of the two consuls should be a plebeian. This precipitated a ten-year struggle. The plebeian power to stop business by the veto of their representatives, the tribunes, was fully exercised. In cases of national extremity it was the custom to set all other magistrates aside and appoint one leader, the Dictator. Rome had done such a thing during times of military necessity before, but now the patricians set up a Dictator in a time of profound peace, with the idea of crushing Licinius altogether. They appointed Camillus, who had besieged and taken Veii from the Etruscans. But Camillus was a wiser man than his supporters; he brought about a compromise between the two orders in which most of the demands of the plebeians were conceded (367 B.C.), dedicated a temple to Concord, and resigned his power.

Thereafter the struggle between the orders abated. It abated because, among other influences, the social differences between patricians and plebeians were diminishing. Trade was coming to Rome with increasing political power, and many plebeians were growing rich and many patricians becoming relatively poor. Intermarriage had been rendered possible by a change in the law, and social intermixture was going on. While the rich plebeians were becoming, if not aristocratic, at least oligarchic in habits and sympathy, new classes were springing up in Rome with fresh interests and no political standing. Particularly abundant were the freedmen, slaves set free, for the most part artisans, but some of them traders, who were growing wealthy. And the Senate, no longer a purely patrician body—since various official positions were now open to plebeians, and such plebeian officials became senators—was becoming now



an assembly of all the wealthy, able, energetic, and influential men in the state. The Roman power was expanding, and as it expanded these old class oppositions of the early Latin community were becoming unmeaning. They were being replaced by new associations and new antagonisms. Rich men of all origins were being drawn together into a common interest against the characteristic ideas of the poor.

In 390 B.C. Rome was a miserable little city on the borders of Etruria, being sacked by the Gauls; in 275 B.C. she was ruling and unifying all Italy, from the Arno to the Straits of Messina. The compromise of Camillus (367 B.C.) had put an end to internal dissensions, and left her energies free for expansion. And the same queer combination of sagacity and aggressive selfishness that had distinguished the war of her orders at home and enabled her population to worry out a balance of power without any catastrophe, marks her policy abroad. She understood the value of allies; she could assimilate; abroad as at home she could in those days at least "give and take" with a certain fairness and sanity. There lay the peculiar power of Rome. By that it was she succeeded where Athens, for example, had conspicuously failed.

The Athenian democracy suffered much from that narrowness of "patriotism," which is the ruin of all nations. Athens was disliked and envied by her own empire because she dominated it in a spirit of civic egotism; her disasters were not felt and shared as disasters by her subject-cities. The shrewder, nobler Roman senators of the great years of Rome, before the first Punic War overstrained her moral strength and began her degeneration, were not only willing in the last resort to share their privileges with the mass of their own people, but eager to incorporate their sturdiest antagonists upon terms of equality with themselves. They extended their citizenship cautiously but steadily. Some cities became Roman, with even a voting share in the government. Others had self-government and the right to trade or marry in Rome, without full Roman citizenship. Garrisons of full citizens were set up at strategic points and colonies with variable privileges established amidst the purely conquered peoples. The need to keep communications open in this great and growing mass of citizenship was evident from the first. Printing and paper were not yet available for intercourse, but a system of high roads followed the Latin speech and the Roman rule. The first of these, the Appian Way, ran from Rome ultimately into the heel of Italy. It was begun by the censor Appius Claudius (who must not be

confused with the decemvir Appius Claudius of, a century earlier) in 312 B.C.

According to a census made in 265 B.C., there were already in the Roman dominions, that is to say in Italy south of the Arno, 300,000 citizens. They all had a common interest in the welfare of the state; they were all touched a little with the diffused kingship of the republic. This was, we have to note, an absolutely new thing in the history of mankind. All considerable states and kingdoms and empires hitherto had been communities by mere obedience to some head, some monarch, upon whose moods and character the public welfare was helplessly dependent. No republic had hitherto succeeded in being anything more than a city state. The so-called Athenian "empire" was simply a city state directing its allies and its subjugated cities. In a few decades the Roman republic was destined to extend its citizenship into the valley of the Po, to assimilate the kindred Gauls, replacing their language by Latin, and to set up a Latin city, Aquileia, at the very head of the Adriatic Sea. In 89 B.C. all free inhabitants of Italy became Roman citizens; in A.D. 212 the citizenship was extended to all free men in the empire.]

This extraordinary political growth was manifestly the precursor of all modern states of the western type. It is as interesting to the political student, therefore, as a carboniferous amphibian or an *archæopteryx* to the student of zoological development. It is the primitive type of the now dominant order. Its experiences throw light upon all subsequent political history.

One natural result of this growth of a democracy of hundreds of thousands of citizens scattered over the greater part of Italy was the growth in power of the Senate. There had been in the development of the Roman constitution a variety of forms of the popular assembly, the plebeian assembly, the assembly by tribes, the assembly by centuries, and the like, into which variety we cannot enter here with any fullness; but the idea was established that with the popular assembly lay the power of initiating laws. It is to be noted that there was a sort of parallel government in this system. The assembly by tribes or by centuries was an assembly of the whole citizen body, patrician and plebeian together; the assembly of the plebeians was, of course, an assembly only of the plebeian class. Each assembly had its own officials; the former, the consuls, etc.; the latter, the tribunes. While Rome was a little state, twenty miles square, it was possible to assemble something like a representative

gathering of the people, but it will be manifest that, with the means of communication existing in Italy at that time, it was now impossible for the great bulk of the citizens even to keep themselves informed of what was going on at Rome, much less to take any effective part in political life there. Aristotle, in his *Politics*, had already pointed out the virtual disenfranchisement of voters who lived out of the city and were preoccupied with agricultural pursuits, and this sort of disenfranchisement by mechanical difficulties applied to the vast majority of Roman citizens. With the growth of Rome an unanticipated weakness crept into political life through these causes, and the popular assembly became more and more a gathering of political hacks and the city riffraff, and less and less a representation of the ordinary worthy citizens. The popular assembly came nearest to power and dignity in the fourth century B.C. From that period it steadily declined in influence, and the new Senate, which was no longer a patrician body, with a homogeneous and on the whole a noble tradition, but a body of rich men, ex-magistrates, powerful officials, bold adventurers and the like, pervaded by a strong disposition to return to the idea of hereditary qualification, became for three centuries the ruling power in the Roman world.

There are two devices since known to the world which might have enabled the popular government of Rome to go on developing beyond its climax in the days of Appius Claudius the Censor, at the close of the fourth century B.C., but neither of them occurred to the Roman mind. The first of these devices was a proper use of print. In our account of early Alexandria we have already remarked upon the strange fact that printed books did not come into the world in the fourth or third century B.C. This account of Roman affairs forces us to repeat that remark. To the modern mind it is clear that a widespread popular government demands, as a necessary condition for health, a steady supply of correct information upon public affairs to all the citizens and a maintenance of interest. The popular governments in the modern states that have sprung up on either side of the Atlantic during the last two centuries have been possible only through the more or less honest and thorough ventilation of public affairs through the press. But in Italy the only way in which the government at Rome could communicate with any body of its citizens elsewhere was by sending a herald, and with the individual citizen it could hold no communication by any means at all.

The second device, for which the English are chiefly re-

sponsible in the history of mankind, which the Romans never used, was the almost equally obvious one of representative government. For the old Popular Assembly (in its threefold form) it would have been possible to have substituted a gathering of delegates. Later on in history, the English did, as the state grew, realize this necessity. Certain men, the Knights of the Shire, were called up to Westminster to speak and vote for local feeling, and were more or less formally elected for that end. The Roman situation seems to a modern mind to have called aloud for such a modification. It was never made.

The method of assembling the *comitia tributa* (one of the three main forms of the Popular Assembly) was by the proclamation of a herald, who was necessarily inaudible to most of Italy, seventeen days before the date of the gathering. The augurs, the priests of divination whom Rome had inherited from the Etruscans, examined the entrails of sacrificial beasts on the night before the actual assembly, and if they thought fit to say that these gory portents were unfavourable, the *comitia tributa* dispersed. But if the augurs reported that the livers were propitious, there was a great blowing of horns from the Capitol and from the walls of the city, and the assembly went on. It was held in the open air, either in the little Forum beneath the Capitol or in a still smaller recess opening out of the Forum, or in the military exercising ground, the Campus Martius, now the most crowded part of modern Rome, but then an open space. Business began at dawn with prayer. There were no seats, and this probably helped to reconcile the citizen to the rule that everything ended at sunset.

After the opening prayer came a discussion of the measures to be considered by the assembly, and the proposals before the meeting were read out. Is it not astonishing that there were no printed copies distributed? If any copies were handed about, they must have been in manuscript, and each copy must have been liable to errors and deliberate falsification. No questions seem to have been allowed, but private individuals might address the gathering with the permission of the presiding magistrate.

The multitude then proceeded to go into enclosures like cattle-pens, according to their tribes, and each tribe voted upon the measure under consideration. The decision was then taken not by the majority of the citizens, but by the majority of tribes, and it was announced by the heralds.

The Popular Assembly by centuries, *comitia centuriata*, was very similar in its character, except that instead of thirty-five

tribes there were, in the third century B.C., 373 centuries and there was a sacrifice as well as prayer to begin with. The centuries, originally military (like the "hundreds" of primitive English local government), had long since lost any connection with the number one hundred. Some contained only a few people; some very many. There were eighteen centuries of knights (*equites*), who were originally men in a position to maintain a horse and serve in the cavalry, though later the Roman knighthood, like knighthood in England, became a vulgar distinction of no military, mental, or moral significance. (These *equites* became a very important class as Rome traded and grew rich; for a time they were the real moving class in the community. There was as little chivalry left among them at last as there is in the "honours list" knights of England of to-day. The senators from about 200 B.C. were excluded from trade. The *equites* became, therefore, the great business men, *negotiatores*, and as *publicani* they farmed the taxes.) There were, in addition, eighty (!) centuries of wealthy men (worth over 100,000 asses), twenty-two of men worth over 75,000 asses, and so on. There were two centuries each of mechanics and musicians, and the *proletarii* made up one century. The decision in the *comitia centuriata* was by the majority of centuries.

Is it any wonder that with the growth of the Roman state and the complication of its business, power shifted back from such a Popular Assembly to the Senate, which was a comparatively compact body varying between three hundred as a minimum, and, at the utmost, nine hundred members (to which it was raised by Cæsar), men who had to do with affairs and big business, who knew each other more or less, and had a tradition of government and policy? [The power of nominating and calling up the senators vested in the Republic first with the consuls, and when, some time after, "censors" were created, and many of the powers of the consuls had been transferred to them, they were also given this power. Appius Claudius, one of the first of the censors to exercise it, enrolled freedmen in the tribes and called sons of freedmen to the Senate. But this was a shocking arrangement to the conservative instincts of the time; the consuls would not recognize his Senate, and the next censors (304 B.C.) set aside his invitations. His attempt, however, serves to show how far the Senate had progressed from its original condition as a purely patrician body. Like the contemporary British House of Lords, it had become a gathering of big business men, energetic politicians, successful adventurers, great landowners, and the like; its patrician dignity

was a picturesque sham; but, unlike the British House of Lords, it was unchecked legally by anything but the inefficient Popular Assembly we have already described and by the tribunes elected by the plebeian assembly. Its legal control over the consuls and proconsuls was not great; it had little executive power; but in its prestige and experience lay its strength and influence. The interests of its members were naturally antagonistic to the interests of the general body of citizens, but for some generations that great mass of ordinary men was impotent to express its dissent from the proceedings of this oligarchy. Direct popular government of a state larger than a city state had already failed therefore in Italy, because as yet there was no public education, no press, and no representative system; it had failed through these mere mechanical difficulties, before the first Punic War. But its appearance is of enormous interest, as the first appearance of a set of problems with which the whole political intelligence of the world wrestles at the present time.

The Senate met usually in a Senate House in the Forum, but on special occasions it would be called to meet in this or that temple; and when it had to deal with foreign ambassadors or its own generals (who were not allowed to enter the city while in command of troops), it assembled in the Campus Martius outside the walls.

### § 3

#### *The Carthaginian Republic of Rich Men.*

It has been necessary to deal rather fully with the political structure of the Roman republic because of its immense importance to this day. The constitution of Carthage need not detain us long.

Italy under Rome was a republican country; Carthage was that much older thing, a republican city. She had an "empire," as Athens had an "empire," of tributary states which did not love her, and she had a great and naturally disloyal industrial slave population.

In the city there were two elected "kings," as Aristotle calls them, the *suffetes*, who were really equivalent to the Roman censors; their Semitic name was the same as that used for the Jewish *judges*. There was an impotent public assembly and a senate of leading personages; but two committees of this senate, nominally elected, but elected by easily controlled methods, the Hundred and Four and the Thirty, really constituted a close oligarchy of the richest and most influential men. They

told as little as they could to their allies and fellow-citizens, and consulted them as little as possible. They pursued schemes in which the welfare of Carthage was, no doubt, subordinated to the advantage of their own group. They were hostile to new men or novel measures, and confident that a sea ascendancy that had lasted two centuries must be in the very nature of things.

#### § 4

#### *The First Punic War.*

It would be interesting, and not altogether idle, to speculate what might have happened to mankind if Rome and Carthage could have settled their differences and made a permanent alliance in the western world. If Alexander the Great had lived, he might have come westward and driven these two powers into such a fusion of interests. But that would not have suited the private schemes and splendours of the Carthaginian oligarchy, and the new Senate of greater Rome was now growing fond of the taste of plunder and casting covetous eyes across the Straits of Messina upon the Carthaginian possessions in Sicily. They were covetous, but they were afraid of the Carthaginian sea-power. Roman popular "patriotism," however, was also jealous and fearful of these Carthaginians, and less inclined to count the cost of a conflict. The alliance Pyrrhus had forced upon Rome and Carthage held good for eleven years, but Rome was ripe for what is called in modern political jargon an "offensive defensive" war. The occasion arose in 264 B.C.

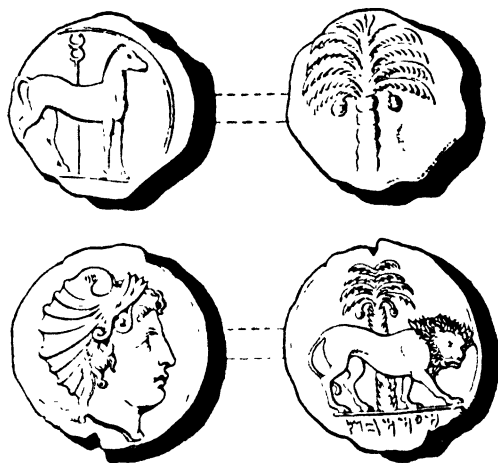
At that time Sicily was not completely in Carthaginian hands. The eastward end was still under the power of the Greek king of Syracuse, Hiero, a successor of that Dionysius to whom Plato had gone as resident court philosopher. A band of mercenaries who had been in the service of Syracuse seized upon Messina (289 B.C.), and raided the trade of Syracuse so that at last Hiero was forced to take measures to suppress them (270 B.C.). Thereupon Carthage, which was also vitally concerned in the suppression of piracy, came to his aid, and put in a Carthaginian garrison at Messina. This was an altogether justifiable proceeding. Now that Tyre had been destroyed, the only capable guardian of sea law in the Mediterranean was Carthage, and the suppression of piracy was her task by habit as well as by tradition.

The pirates of Messina appealed to Rome, and the accumu-



lating jealousy and fear of Carthage decided the Roman people to help them. An expedition was dispatched to Messina under the consul Appius Claudius (the third Appius Claudius we have had to mention in this history).

So began the first of the most wasteful and disastrous series of wars that has ever darkened the history of mankind. But this is how one historian, soaked with the fantastic political ideas of our times is pleased to write of this evil expedition: "The Romans knew they were entering on war with Carthage;



*Carthaginian coins.*

but the political instincts of the people were right, for a Carthaginian garrison on the Sicilian Straits would have been a dangerous menace to the peace of Italy." So they protected the peace of Italy from this "menace" by a war that lasted nearly a quarter of a century! They wrecked their own slowly acquired political *moral* in the process.

The Romans captured Messina, and Hiero deserted from the Carthaginians to the Romans. Then for some time the struggle centred upon the town Agrigentum. This the Romans besieged, and a period of trench warfare ensued. Both sides suffered greatly from plague and irregular supplies; the Romans lost 30,000 men; but in the end (262 B.C.) the Carthaginians evacuated the place and retired to their fortified towns on the western coast of the island, of which Lilybæum was the chief. These they could supply easily from the African mainland, and, as

long as their sea ascendancy held, they could exhaust any Roman effort against them.

And now a new and very extraordinary phase of the war began. The Romans came out upon the sea, and, to the astonishment of the Carthaginians and themselves, defeated the Carthaginian fleet. Since the days of Salamis there had been a considerable development of naval architecture. Then the ruling type of battleship was a trireme, a galley with three banks (rows) of oars; now the leading Carthaginian battleship was a quinquereme, a much bigger galley with five banks of oars, which could ram or shear the oars of any feebler vessel. The Romans had come into the war with no such shipping. Now they set to work to build quinqueremes, being helped, it is said, in their designing by one of these Carthaginian vessels coming ashore. In two months they built a hundred quinqueremes and thirty triremes. But they had no skilled navigators, no experienced oarsmen, and these deficiencies they remedied partly with the assistance of their Greek allies and partly by the invention of new tactics. Instead of relying upon ramming or breaking the oars of the adversary, which demanded more seamanship than they possessed, they decided to board the enemy, and they constructed a sort of long draw-bridge on their ships, held up to a mast by a pulley, and with grappling-hooks and spikes at the end. They also loaded their galleys with soldiers. Then, as the Carthaginian rammed or swept alongside, this *corvus*, as it was called, could be let down and the boarders could swarm aboard him.

Simple as this device was, it proved a complete success. It changed the course of the war and the fate of the world. The small amount of invention needed to counteract the *corvus* was not apparently within the compass of the Carthaginian rulers. At the battle of Mylæ (260 B.C.) the Romans gained their first naval victory and captured or destroyed fifty vessels. At the great battle of Ecnomus (256 B.C.), "probably the greatest naval engagement of antiquity,"<sup>1</sup> in which seven or eight hundred big ships were engaged, the Carthaginians showed that they had learnt nothing from their former disaster. According to rule they out-manœuvred and should have defeated the Romans, but the *corvus* again defeated them. The Romans sank thirty vessels and captured sixty-four.

Thereafter the war was continued with violent fluctuations of fortune, but with a continuous demonstration of the greater energy, solidarity, and initiative of the Romans. After

<sup>1</sup> J. Wells, *Short History of Rome to the Death of Augustus*

Ecnomus the Romans invaded Africa by sea, and sent an insufficiently supported army, which after many successes and the capture of Tunis (within ten miles of Carthage) was completely defeated. They lost their sea ascendancy through a storm, and regained it by building a second fleet of two hundred and twenty ships within three months. They captured Palermo, and defeated a great Carthaginian army there (251 B.C.), capturing one hundred and four elephants, and making such a triumphal procession into Rome as that city had never seen before. They made an unsuccessful siege of Lilybæum, the chief surviving Carthaginian stronghold in Sicily. They lost their second fleet in a great naval battle at Drepanum (249 B.C.), losing one hundred and eighty out of two hundred and ten vessels; and a third fleet of one hundred and twenty battleships and eight hundred transports was lost in the same year partly in battle and partly in a storm.

For seven years a sort of war went on between the nearly exhausted combatants, a war of raids and feeble sieges, during which the Carthaginians had the best of it at sea. Then by a last supreme effort Rome launched a fourth fleet of two hundred keels, and defeated the last strength of the Carthaginians at the battle of the Ægatian Isles (241 B.C.)—after which Carthage (240 B.C.) sued for peace.

By the terms of this peace, all Sicily, except for the dominions of Hiero of Syracuse, became an "estate" of the Roman people. There was no such process of assimilation as had been practised in Italy; Sicily became a conquered province, paying tribute and yielding profit like the provinces of the older empires. And, in addition, Carthage paid a war indemnity of 3,200 talents (£788,000).

## § 5

### *Cato the Elder and the Spirit of Cato.*

For twenty-two years there was peace between Rome and Carthage. It was peace without prosperity. Both combatants were suffering from the want and disorganization that follow naturally and necessarily upon all great wars. The territories of Carthage seethed with violent disorder; the returning soldiers could not get their pay, and mutinied and looted; the land went uncultivated. We read of horrible cruelties in the suppression of these troubles by Hamilcar, the Carthaginian general; of men being crucified by the thousand. Sardinia and Corsica revolted. The "peace of Italy" was scarcely happier. The Gauls rose

and marched south; they were defeated, and 40,000 of them killed at Telamon. It is manifest that Italy was incomplete until it reached the Alps. Roman colonies were planted in the valley of the Po, and the great northward artery, the Via Flaminia, was begun. But it shows the moral and intellectual degradation of this post-war period, that, when the Gauls were threatening Rome, human sacrifices were proposed and carried out. The old Carthaginian sea law was broken up—it may have been selfish and monopolistic, but it was at least orderly—the Adriatic swarmed with Illyrian pirates, and, as the result of a quarrel arising out of this state of affairs, Illyria, after two wars, had to be annexed as a second “province.” By sending expeditions to annex Sardinia and Corsica, which were Carthaginian provinces in revolt, the Romans prepared the way for the Second Punic War.

The First Punic War had tested and demonstrated the relative strength of Rome, and Carthage. With a little more wisdom on either side, with a little more magnanimity on the part of Rome, there need never have been a renewal of the struggle. But Rome was an ungracious conqueror. She seized Corsica and Sardinia on no just grounds, she increased the indemnity by 1,200 talents, she set a limit, the Ebro, to Carthaginian developments in Spain. There was a strong party in Carthage, led by Hanno, for the propitiation of Rome; but it was natural that many Carthaginians should come to regard their natural adversary with a despairing hatred.

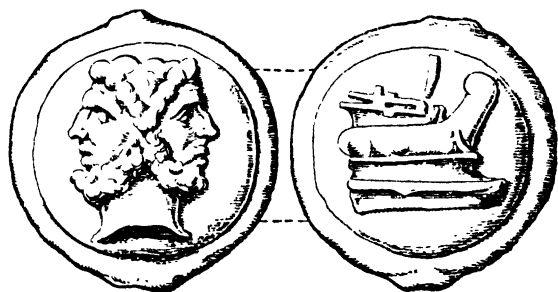
Hatred is one of the passions that can master a life, and there is a type of temperament very prone to it, ready to see life in terms of vindictive melodrama, ready to find stimulus and satisfaction in frightful demonstrations of “justice” and revenge. The fears and jealousies of the squatting-place and the cave still bear their dark blossoms in our lives; we are not four hundred generations yet from the old Stone Age. Great wars, as all Europe knows, give this “hating” temperament the utmost scope, and the greed and pride and cruelty that the First Punic War had released were now producing a rich crop of anti-foreign monomania. The outstanding figure upon the side of Carthage was a great general and administrator, Hamilcar Barca, who now set himself to circumvent and shatter Rome. He was the father-in-law of Hasdrubal and the father of a boy Hannibal, destined to be the most dreaded enemy that ever scared the Roman Senate. The most obvious course before Carthage was the reconstruction of its fleet and naval administration, and the recovery of sea power, but this, it would seem, Hamilcar

could not effect. As an alternative he resolved to organize Spain as the base of a land attack upon Italy. He went to Spain as governor in 236 B.C., and Hannibal related afterwards that his father then—he was a boy of eleven—made him vow deathless hostility to the Roman power.

This quasi-insane concentration of the gifts and lives of the Barca family upon revenge is but one instance of the narrowing and embitterment of life that the stresses and universal sense of insecurity of this great struggle produced in the minds of men. A quarter of a century of war had left the whole western world miserable and harsh. While the eleven-year-old Hannibal was taking his vow of undying hatred, there was running about a farmhouse of

Tusculum a small but probably very disagreeable child of two, named Marcus Porcius Cato. This boy lived to be eighty-five years old, and his ruling passion seems to have been hatred for any human happiness

but his own. He was a good soldier, and had a successful political career. He held a command in Spain, and distinguished himself by his cruelties. He posed as a champion of religion and public morality, and under this convenient cloak carried on a lifelong war against everything that was young, gracious, or pleasant. Whoever roused his jealousy incurred his moral disapproval. He was energetic in the support and administration of all laws against dress, against the personal adornment of women, against entertainments and free discussion. He was so fortunate as to be made censor, which gave him great power over the private lives of public people. He was thus able to ruin public opponents through private scandals. He expelled Manlius from the Senate for giving his wife a kiss in the daytime in the sight of their daughter. He persecuted Greek literature, about which, until late in life, he was totally ignorant. Then he read and admired Demosthenes. He wrote in Latin upon agriculture and the ancient and lost virtues of Rome. From these writings much light is thrown upon his qualities. One of his maxims was that when a slave was not sleeping he should be working. Another was that old



Roman As (bronze, 4<sup>th</sup> Cent. B.C. Half size.)

oxen and slaves should be sold off. He left the war horse that had carried him through his Spanish campaigns behind him when he returned to Italy, in order to save freight. He hated other people's gardens, and cut off the supply of water for garden use in Rome. After entertaining company when dinner was over he would go out to correct any negligence in the service with a leather thong. He admired his own virtues very greatly, and insisted upon them in his writings. There was a battle at Thermopylae against Antiochus the Great, of which he wrote, "those who saw him charging the enemy, routing and pursuing them, declared that Cato owed less to the people of Rome than the people of Rome owed to Cato."<sup>1</sup> In his old age Cato became lascivious and misconducted himself with a woman slave. Finally, when his son protested against this disorder of their joint household, he married a young wife, the daughter of his secretary, who was not in a position to refuse his offer. (What became of the woman slave is not told. Probably he sold her.) This compendium of all the old Roman virtues died at an advanced age, respected and feared. Almost his last public act was to urge on the Third Punic War and the final destruction of Carthage. He had gone to Carthage as a commissioner to settle certain differences between Carthage and Numidia, and he had been shocked and horrified to find some evidences of prosperity and even of happiness in that country.

From the time of that visit onward Cato concluded every speech he made in the Senate by croaking out, "*Delenda est Carthago*" ("Carthage must be destroyed").

Such was the type of man that rose to prominence in Rome during the Punic struggle, such was the antagonist of Hannibal and the Carthaginian *revanche*, and by him and by Hannibal we may judge the tone and quality of the age.

The two great western powers, and Rome perhaps more than Carthage, were strained mentally and morally by the stresses of the First War. The evil side of life was uppermost. The history of the Second and Third Punic Wars (218 to 201 and 149 to 146 B.C.), it is plain, is not the history of perfectly sane peoples. It is nonsense for historians to write of the "political instincts" of the Romans or Carthaginians. Quite other instincts were loose. The red eyes of the ancestral ape had come back into the world. It was a time when reasonable men were howled down or murdered; the true spirit of the age is shown in the eager examination for signs and portents of the still quivering livers of those human victims who were sacrificed in Rome during the panic before the

<sup>1</sup> Plutarch, *Life of Cato*.

battle of Telamon. The western world was indeed black with homicidal monomania. Two great peoples, both very necessary to the world's development, fell foul of one another, and at last Rome succeeded in murdering Carthage.

## § 6

### *The Second Punic War.*

We can only tell very briefly here of the particulars of the Second and Third Punic Wars. We have told how Hámilcar began to organize Spain, and how the Romans forbade him to cross the Ebro. He died in 228 B.C., and was followed by his son-in-law Hasdrubal, who was assassinated in 221 B.C., and succeeded by Hannibal, who was now twenty-six. The actual war was precipitated by the Romans making a breach of their own regulations, and interfering with affairs south of the Ebro. Whereupon Hannibal marched straight through the south of Gaul, and crossed the Alps (218 B.C.) into Italy.

The history of the next fifteen years is the story of the most brilliant and futile raid in history. For fifteen years Hannibal held out in Italy, victorious and unconquered. The Roman generals were no match for the Carthaginian, and whenever they met him they were beaten. But one Roman general, P. Cornelius Scipio, had the strategic sense to take a course that robbed all Hannibal's victories of fruit. At the outbreak of the war he had been sent by sea to Marseilles to intercept Hannibal; he arrived three days late, and instead of pursuing him, he sent on his army into Spain to cut up Hannibal's supplies and reinforcements. Throughout all the subsequent war there remained this Roman army of Spain between Hannibal and his base. He was left "in the air," incapable of conducting sieges or establishing conquests.

Whenever he met the Romans in open fight he beat them. He gained two great victories in North Italy, and won over the Gauls to his side. He pressed south into Etruria, and ambushed, surrounded, and completely destroyed a Roman army at Lake Trasimene. In 216 B.C. he was assailed by a vastly superior Roman force under Varro at Cannæ, and destroyed it utterly. Fifty thousand men are said to have been killed and ten thousand prisoners taken. He was, however, unable to push on and capture Rome because he had no siege equipment.

But Cannæ produced other fruits. A large part of Southern Italy came over to Hannibal, including Capua, the city next in size to Rome, and the Macedonians allied themselves with

him. Moreover, Hiero of Syracuse, the faithful ally of Rome, was now dead, and his successor Hieronymus turned over to the Carthaginians. The Romans carried on the war, however, with great toughness and resolution; they refused to treat with Hannibal after Cannæ, they pressed a slow but finally successful blockade and siege of Capua, and a Roman army set itself to reduce Syracuse. The siege of Syracuse is chiefly memorable for the brilliant inventions of the philosopher Archimedes, which long held the Romans at bay. We have already named this Archimedes as one of the pupils and correspondents of the school of the Alexandrian Museum. He was killed in the final storm of the town. Tarentum (209 B.C.), Hannibal's chief port and means of supply from Carthage, at last followed Syracuse (212 B.C.) and Capua (211 B.C.), and his communications became irregular.

Spain also was wrested bit by bit from the Carthaginian grip. When at last reinforcements for Hannibal under his brother Hasdrubal (not to be confused with his brother-in-law of the same name who was assassinated) struggled through into Italy, they were destroyed at the battle of the Metaurus (207 B.C.), and the first news that came to Hannibal of the disaster was the hacked-off head of his brother thrown into his camp.

Thereafter Hannibal was blockaded into Calabria, the heel of Italy. He had no forces for further operations of any magnitude, and he returned at last to Carthage in time to command the Carthaginians in the last battle of the war.

This last battle, the battle of Zama (202 B.C.), was fought close to Carthage.

It was the first defeat Hannibal experienced; and so it is well to give a little attention to the personality of his conqueror, Scipio Africanus the Elder, who stands out in history as a very fine gentleman indeed, a great soldier and a generous man. We have already mentioned a certain P. Cornelius Scipio who struck at Hannibal's base in Spain; this was his son; until after Zama this son bore the same name of P. Cornelius Scipio, and then the surname of Africanus was given him. (The younger Scipio Africanus, Scipio Africanus Minor, who was later to end the Third Punic War, was the adopted son of the son of this first Scipio Africanus the Elder.) Scipio Africanus was everything that aroused the distrust, hatred, and opposition of old-fashioned Romans of the school of Cato. He was young, he was happy and able, he spent money freely, he was well versed in Greek literature, and inclined rather to Phrygian novelties in religion



than to the sterner divinities of Rome. And he did not believe in the extreme discretion that then ruled Roman strategy.

After the early defeats of the Second Punic War, Roman military operations were dominated by the personality of a general, Fabius, who raised the necessity of avoiding battle with Hannibal into a kind of sacred principle. For ten years "Fabian tactics" prevailed in Italy. The Romans blockaded, cut up convoys, attacked stragglers, and ran away whenever Hannibal appeared. No doubt it was wise for a time after their first defeats to do this sort of thing, but the business of the stronger power, and Rome was the stronger power throughout the Second Punic War, is not to tolerate an interminable war, but to repair losses, discover able generals, train better armies, and destroy the enemy power. Decision is one of the duties of strength.

To such men as young Scipio, the sly, ineffective artfulness of Fabianism, which was causing both Italy and Carthage to bleed slowly to death, was detestable. He clamoured for an attack upon Carthage itself.

"But Fabius, on this occasion, filled the city with alarms, as if the commonwealth was going to be brought into the most extreme danger by a rash and indiscreet young man; in short, he scrupled not to do or say anything he thought likely to dissuade his countrymen from embracing the proposal. With the Senate he carried his point. But the people believed that his opposition to Scipio proceeded either from envy of his success, or from a secret fear that if this young hero should perform some signal exploit, put an end to the war, or even remove it out of Italy, his own slow proceedings through the course of so many years might be imputed to indolence or timidity. . . . He applied to Crassus, the colleague of Scipio, and endeavoured to persuade him not to yield that province to Scipio, but, if he thought it proper to conduct the war in that manner, to go himself against Carthage. Nay, he even hindered the raising of money for that expedition, so that Scipio was obliged to find the supplies as he could. . . . He endeavoured to prevent the young men who offered to go as volunteers from giving in their names, and loudly declared, both in the Senate and Forum, 'That Scipio did not only himself avoid Hannibal, but intended to carry away with him the remaining strength of Italy, persuading the young men to abandon their parents, their wives, and native city, while an unsubdued and potent enemy was still at their doors.' With these assertions he so terrified the people, that they allowed Scipio to take with him only the legions that were in Sicily, and three hundred of those men who had served him with so much

fidelity in Spain. . . . After Scipio was gone over into Africa, an account was soon brought to Rome of his glorious and wonderful achievements. This account was followed by rich spoils which confirmed it. A Numidian king was taken prisoner; two camps were burned and destroyed; and in them a vast number of men, arms, and horses; and the Carthaginians sent orders to Hannibal to quit his fruitless hopes in Italy, and return home to defend his own country. Whilst every tongue was applauding these exploits of Scipio, Fabius proposed that his successor should be appointed, without any shadow of reason for it, except what this well-known maxim implies: viz. 'That it is dangerous to trust affairs of such importance to the fortune of one man, because it is not likely that he will be always successful.' . . . Nay, even when Hannibal embarked his army and quitted Italy, Fabius ceased not to disturb the general joy and to damp the spirits of Rome, for he took the liberty to affirm, 'That the commonwealth was now come to her last and worst trial; that she had the most reason to dread the efforts of Hannibal when he should arrive in Africa, and attack her sons under the walls of Carthage; that Scipio would have to do with an army yet warm with the blood of so many Roman generals, dictators, and consuls.' The city was alarmed with these declamations, and though the war was removed into Africa, the danger seemed to approach nearer Rome than ever."<sup>1</sup>

Before the battle of Zama there were a brief truce and negotiations, which broke down through the fault of the Carthaginians. As with the battle of Arbela, so the exact day of the battle of Zama can be fixed by an eclipse, which in this case occurred during the fighting. The Romans had been joined by the Numidians, the hinterland people of Carthage, under their king Massinissa, and this gave them—for the first time in any battle against Hannibal—a great superiority of cavalry. Hannibal's cavalry wings were driven off, while at the same time the sounder discipline of Scipio's infantry enabled them to open lanes for the charge of the Carthaginian war elephants without being thrown into confusion. Hannibal attempted to extend his infantry line to envelop the Roman infantry mass, but while at Cannæ all the advantage of training and therefore of manœuvring power had been on his side, and he had been able to surround and massacre a crowd of infantry, he now found against him an infantry line better than his own. His own line broke as it extended, the Roman legions charged home, and the day was lost. The Roman cavalry came back from the

<sup>1</sup> Plutarch's *Lives*.



pursuit of Hannibal's horse to turn what was already a defeat into a disastrous rout.

Carthage submitted without any further struggle. The terms were severe, but they left it possible for her to hope for an honourable future. She had to abandon Spain to Rome, to give up all her war fleet except ten vessels, to pay 10,000 talents (£2,400,000), and, what was the most difficult condition of all, to agree not to wage war without the permission of Rome. Finally a condition was added that Hannibal, as the great enemy of Rome, should be surrendered. But he saved his countrymen from this humiliation by flying to Asia.

These were exorbitant conditions, with which Rome should have been content. But there are nations so cowardly that they dare not merely conquer their enemies; they must *mak' sicc*ar and destroy them. The generation of Romans that saw greatness and virtue in a man like Cato the Censor, necessarily made their country a mean ally and a cowardly victor.

## § 7

### *The Third Punic War.*

The history of Rome for the fifty-three years that elapsed between the battle of Zama and the last act of the tragedy, the Third Punic War, tells of a hard, ungracious expansion of power abroad and of a slow destruction, by the usury and greed of the rich, of the free agricultural population at home.

The spirit of the nation had become harsh and base; there was no further extension of citizenship, no more generous attempts at the assimilation of congenital foreign populations. Spain was administered badly, and settled slowly and with great difficulty. Complicated interventions led to the reduction of Illyria and Macedonia to the position of tribute-paying provinces; Rome, it was evident, was going to "tax the foreigner" now and release her home population from taxation. After 168 B.C. the old land tax was no longer levied in Italy, and the only revenue derived from Italy was from the state domains and through a tax on imports from overseas. The revenues from the province of "Asia" defrayed the expenses of the Roman state. At home men of the Cato type were acquiring farms by loans and foreclosure, often the farms of men impoverished by war service; they were driving the free citizens off their land, and running their farms with the pitilessly driven slave labour that was made cheap and abundant. Such men regarded alien populations abroad merely as unimported slaves. Sicily was handed over

to the greedy enterprise of tax-farmers. Corn could be grown there by rich men using slaves, and imported very profitably into Rome, and so the home land could be turned over to cattle and sheep feeding. Consequently a drift of the uprooted Italian population to the towns, and particularly to Rome, began.

Of the first conflicts of the spreading power of Rome with the Seleucids, and how she formed an alliance with Egypt, we can tell little here, nor of the tortuous fluctuations of the Greek cities under the shadow of her advance until they fell into actual subjugation. A map must suffice to show the extension of her empire at this time.

The general grim baseness of the age was not without its protesting voices. We have already told how the wasting disease of the Second Punic War—a disease of the state which was producing avaricious rich men exactly as diseases of the body will sometimes produce great pustules, was ended by the vigour of Scipio Africanus. When it had seemed doubtful whether the Senate would let him go as the Roman general, he had threatened an appeal to the people. Thereafter he was a marked man for the senatorial gang, who were steadily changing Italy from a land of free cultivators to a land of slave-worked cattle ranches; they attempted to ruin him before ever he reached Africa; they gave him forces insufficient, as they hoped, for victory; and after the war they barred him strictly from any office. Interest and his natural malice alike prompted Cato to attack him.

Scipio Africanus the Elder seems to have been of a generous and impatient temperament, and indisposed to exploit the popular discontent with current tendencies and his own very great popularity to his own advantage. He went as subordinate to his brother Lucius Scipio, when the latter commanded the first Roman army to pass into Asia. At Magnesia, in Lydia, a great composite army under Antiochus III, the Seleucid monarch, suffered the fate (190 B.C.) of the very similar Persian armies of a hundred and forty years before. This victory drew down upon Lucius Scipio the hostility of the Senate, and he was accused of misappropriating moneys received from Antiochus. This filled Africanus with honest rage. As Lucius stood up in the Senate with his accounts in his hands ready for the badgering of his accusers, Africanus snatched the documents from him, tore them up, and flung the fragments down. His brother, he said, had paid into the treasury 200,000 sester tia (= £2,000,000). Was he now to be pestered and tripped up upon this or that item? When, later on, Lucius was prosecuted and condemned, Africanus rescued him by force. Being impeached, he reminded the people

that the day was the anniversary of the battle of Zama, and defied the authorities, amidst the plaudits of the crowd.

The Roman people seem to have liked and supported Scipio Africanus, and, after an interval of two thousand years, men must like him still. He was able to throw torn paper in the face of the Senate, and when Lucius was attacked again one of the tribunes of the people interposed his veto and quashed the proceedings. But Scipio Africanus lacked that harder alloy which makes men great democratic leaders. He was no Caesar. He had none of the qualities that subdue a man to the base necessities of political life. After these events he retired in disgust from Rome to his estates, and there he died in the year 183 B.C.

In the same year died Hannibal. He poisoned himself in despair. The steadfast fear of the Roman Senate had hunted him from court to court. In spite of the indignant protests of Scipio, Rome in the peace negotiations had demanded his surrender from Carthage, and she continued to make this demand of every power that sheltered him. When peace was made with Antiochus III, this was one of the conditions. He was run to earth at last in Bithynia; the king of Bithynia detained him in order to send him to Rome, but Hannibal had long carried the poison he needed in a ring, and by this he died.

It adds to the honour of the name of Scipio that it was another Scipio, Scipio Nasica, who parodied Cato's "*Delenda est Carthago*" by ending all his speeches in the Senate with "Carthage must stand." He had the wisdom to see that the existence and stimulus of Carthage contributed to the general prosperity of Rome.

Yet it was the second Scipio Africanus, grandson by adoption of Scipio Africanus the Elder, who took and destroyed Carthage. The sole offence of the Carthaginians, which brought about the third and last Punic War, was that they continued to trade and prosper. Their trade was not a trade that competed with that of Rome; when Carthage was destroyed, much of her trade died with her, and North Africa entered upon a phase of economic retrogression; but her prosperity aroused that passion of envy which was evidently more powerful even than avarice in the "old Roman" type. The rich Equestrian order resented any wealth in the world but its own. Rome provoked the war by encouraging the Numidians to encroach upon Carthage until the Carthaginians were goaded to fight in despair. Rome then pounced upon Carthage, and declared she had broken the treaty! She had made war without permission.

The Carthaginians sent the hostages Rome demanded, they surrendered their arms, they prepared to surrender territory. But submission only increased the arrogance of Rome and the pitiless greed of the rich Equestrian order which swayed her counsels. She now demanded that Carthage should be abandoned, and the population removed to a spot at least ten miles from the sea. This demand they made to a population that subsisted almost entirely by overseas trade!

This preposterous order roused the Carthaginians to despair. They called back their exiles and prepared for resistance: The military efficiency of the Romans had been steadily declining through a half-century of narrow-minded and base-spirited government, and the first attacks upon the town in 149 B.C. almost ended in disaster. Young Scipio, during these operations, distinguished himself in a minor capacity. The next year was also a year of failure for the incompetents of the Senate. That august body then passed from a bullying mood to one of extreme panic. The Roman populace was even more seriously scared. Young Scipio, chiefly on account of his name, although he was under the proper age, and in other respects not qualified for the office, was made consul, and bundled off to Africa to save his precious country.

There followed the most obstinate and dreadful of sieges. Scipio built a mole across the harbour, and cut off all supplies by land or sea. The Carthaginians suffered horribly from famine; but they held out until the town was stormed. The street fighting lasted for six days, and when at last the citadel capitulated there were fifty thousand Carthaginians left alive out of an estimated population of half a million. These survivors went into slavery, the whole city was burnt, the ruins were ploughed to express final destruction, and a curse was invoked with great solemnities upon anyone who might attempt to rebuild it.

In the same year (146 B.C.) the Roman Senate and Equestrians also *murdered* another great city that seemed to limit their trade monopolies. Corinth. They had a justification, for Corinth had been in arms against them, but it was an inadequate justification.

## § 8

### *How the Punic Wars Undermined Roman Liberty.*

We must note here, in a brief section, a change in the military system of Rome, after the Second Punic War, that was of enormous importance in her later development. Up to that period

the Roman armies had been levies of free citizens. Fighting power and voting power were closely connected; the public assembly by centuries followed the paraphernalia of a military mobilization, and marched, headed by the Equestrian centuries, to the Campus Martius. The system was very like that of the Boers before the last war in South Africa. The ordinary Roman citizen, like the ordinary Boer, was a farmer; at the summons of his country he went "on commando." The Boers fought extraordinarily well, but at the back of their minds was an anxious desire to go back to their farms. For prolonged operations, such as the siege of Veii, the Romans reinforced and relieved their troops in relays; the Boers did much the same at the siege of Ladysmith.

The necessity for subjugating Spain after the Second Punic War involved a need for armies of a different type. Spain was too far off for periodic reliefs, and the war demanded a more thorough training than was possible with these on and off soldiers. Accordingly men were enlisted for longer terms and *paid*. So the paid soldier first appeared in Roman affairs. And booty was added to pay. Cato distributed silver treasure among his command in Spain; and it is also on record that he attacked Scipio Africanus for distributing booty among his troops in Sicily. The introduction of military pay led on to a professional army, and this, a century later, to the disarmament of the ordinary Roman citizen, who was now drifting in an impoverished state into Rome and the larger towns. The great wars had been won, the foundations of the empire had been well and truly laid by the embattled farmers of Rome before 200 B.C. In the process the embattled farmers of Rome had already largely disappeared. The change that began after the Second Punic War was completed towards the close of the century in the reorganization of the army by Marius, as we shall tell in its place. After his time we shall begin to write of "the army," and then of "the legions," and we shall find we are dealing with a new kind of army altogether, no longer held together in the solidarity of a common citizenship. As that tie fails, the legions discover another in *esprit de corps*, in their common difference from and their common interest against the general community. They develop a warmer interest in their leaders, who secure them pay and plunder. Before the Punic Wars it was the tendency of ambitious men in Rome to court the plebeians; after that time they began to court the legions.



*Comparison of the Roman Republic with a Modern State.*

The history of the Roman Republic thus far is in many respects much more modern in flavour, especially to the American or Western European reader, than anything that has preceded it. For the first time we have something like a self-governing "nation," something larger than a mere city state, seeking to control its own destinies. For the first time we have a wide countryside under one conception of law. We get in the Senate and the popular assembly a conflict of groups and personalities, an argumentative process of control, far more stable and enduring than any autocracy can be, and far more flexible and adaptable than any priesthood. For the first time also we encounter social conflicts comparable to our own. Money has superseded barter, and financial capital has become fluid and free; not perhaps so fluid and free as it is to-day, but much more so than it had ever been before. The Punic Wars were wars of peoples, such as were no other wars we have yet recorded. Indubitably the broad lines of our present world, the main ideas, the chief oppositions, were appearing in those days.

But, as we have already pointed out, certain of the elementary facilities and some of the current political ideas of our time were still wanting in the Rome of the Punic Wars. There were no newspapers, and there was practically no use of elected representatives in the popular assemblies. Julius Cæsar (60 B.C.) caused the proceedings of the Senate to be published by having them written up upon bulletin boards *in albo* (upon the white). It had been the custom to publish the annual edict of the prætor in this fashion. There were professional letter-writers who sent news by special courier to rich country correspondents, and these would copy down the stuff upon the *album* (white board). Cicero, while he was governor in Cilicia, got the current news from such a professional correspondent. He complains in one letter that it was not what he wanted; the excerpt was too full of the chariot races and other sporting intelligence, and failed to give any view of the political situation. Obviously this news-letter system was available only for public men in prosperous circumstances.

Another great deficiency of the democratic machinery of the Roman Republic, very understandable to us nowadays, but quite beyond the scope of anyone then, was the absence of any general elementary political education at all. The plebeians of Rome had shown some glimmering of the idea that without

If republican Rome was the first of modern self-governing national communities, she was certainly the "Neanderthal" form of them.

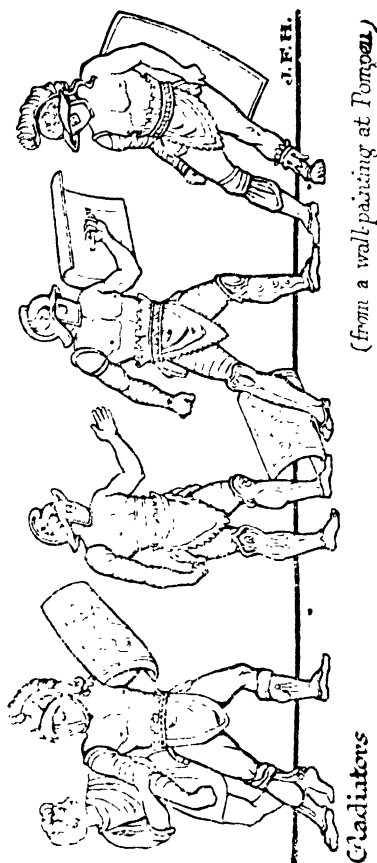
In the course of the next two or three centuries the gladiatorial shows of Rome grew to immense proportions. To begin with, while wars were frequent, the gladiators were prisoners of war. They came with their characteristic national weapons, tattooed Britons, Moors, Scythians, negroes, and the like, and there was perhaps some military value in these exhibitions. Then criminals of the lower classes condemned to death were also used. The ancient world did not understand that a criminal condemned to death still has rights, and at any rate the use of a criminal as a gladiator was not so bad as his use as "material" for the vivisectioners of the Museum at Alexandria. But as the profits of this sort of show business grew and the demand for victims increased, ordinary slaves were sold to the trainers of gladiators, and any slave who had aroused his owner's spite might find himself in an establishment for letting out gladiators. And dissipated young men who had squandered their property, and lads of spirit, would go voluntarily into the trade for a stated time, trusting to their prowess to survive.

As the business developed, a new use was found for gladiators as armed retainers; rich men would buy a band, and employ it as a bodyguard or hire it out for profit at the shows.

The festivities of a show began with a ceremonial procession (*pompa*) and a sham fight (*prælusio*). The real fighting was heralded by trumpets. Gladiators who objected to fight for any reason were driven on by whips and hot irons. A wounded man would sometimes call for pity by holding up his forefinger. The spectators would then either wave their handkerchiefs in token of mercy, or condemn him to death by holding out their clenched fists with the thumbs held in some fashion that indicated death. Authorities differ here as to the exact signal. Mayor says thumbs up (to the breast) meant death and thumbs down meant "Lower that sword." The common persuasion is that thumbs down meant death. The slain and nearly dead were dragged out to a particular place, the *spoliarium*, where they were stripped of their arms and possessions, and those who had not already expired were killed.

This organization of murder as a sport and show serves to measure the great gap in moral standards between the Roman community and our own. No doubt cruelties and outrages upon human dignity as monstrous as this still go on in the world, but they do not go on in the name of the law, and without a single

dissentient voice. For it is true that until the time of Seneca (first century A.D.) there is no record of any plain protest against this business. The conscience of mankind was weaker and less intelligent then than now. Presently a new power was to come into the human conscience through the spread of Christianity. The spirit of Jesus in Christianity became the great antagonist in the later Roman state of these cruel shows and of slavery, and, as Christianity spread, these two evil things dwindled and disappeared. Professor Gilbert Murray adds that "the Greeks cited gladiatorial shows as a reason for regarding the Romans as *Barbaroi*, and there were riots when some Roman proconsul tried to introduce them in Corinth." The opposition to this ancient cruelty was therefore not purely Christian. "Among Romans the better people evidently disliked them, but a sort of shyness prevented them from frankly denouncing them as cruel. For instance, Cicero, when he had to attend the Circus, took his tablets and his secretary with him, and didn't look. He expresses particular disgust at the killing of an elephant. The games were unhesitatingly condemned by Greek philosophy, and at different times two Cynics and one Christian gave their lives in the arena, protesting against them, before they were abolished."



## CHAPTER 26

### FROM TIBERIUS GRACCHUS TO THE GOD EMPEROR IN ROME

- |  |  |
|--|--|
| § 1. <i>The Science of Thwarting<br/>the Common Man.</i> | § 5. <i>The End of the Republic.</i>           |
| § 2. <i>Finance in the Roman State.</i>                  | § 6. <i>The Coming of the<br/>Princes.</i>     |
| § 3. <i>The Last Years of Republi-<br/>can Politics.</i> | § 7. <i>Why the Roman Republic<br/>Failed.</i> |
| § 4. <i>The Era of the Adventurer<br/>Generals.</i>      |  |

#### § 1

WE have already twice likened the self-governing community of Rome to a "Neanderthal" variety of the modern "democratic" civilized state, and we shall recur again to this comparison. In form the two things, the first great primitive essay and its later relations, are extraordinarily similar; in spirit they differ very profoundly. Roman political and social life, and particularly Roman political and social life in the century between the fall of Carthage and the rise of Cæsar and Caesarism, has a very marked general resemblance to the political and social life in such countries as the United States of America or the British Empire to-day. The resemblance is intensified by the common use, with a certain inaccuracy in every case, of such terms as "senate," "democracy," "proletariat," and the like. But everything in the Roman state was earlier, cruder, and clumsier; the injustices were more glaring, the conflicts harsher. There was comparatively little knowledge and few general ideas. Aristotle's scientific works were only beginning to be read in Rome in the first century B.C.; Ferrero,<sup>1</sup> it is true, makes Cæsar familiar with the Politics of Aristotle, and ascribes to him the dream of making a "Periclean Rome," but in doing so Ferrero seems to be indulging in one of those lapses into picturesque romancing which are at once the joy and the snare of all historical writers.

Attention has already been drawn to the profound difference between Roman and modern conditions due to the absence of

\* <sup>1</sup> *Greatness and Decline of Rome*, bk. i, ch. xi.

a press, of any popular education, or of the representative idea in the popular assembly. Our world to-day is still far from solving the problem of representation and from producing a public assembly which will really summarize, crystallize, and express the thought and will of the community; our elections are still largely an ingenious mockery of the common voter, who finds himself helpless in the face of party organizations which reduce his free choice of a representative to the less unpalatable of two political hacks; but, even so, his vote, in comparison with the vote of an ordinary honest Roman citizen, is an effective instrument. Too many of our histories dealing with this period of Roman history write of "the popular party," and of the votes of the people and so forth, as though such things were as much working realities as they are to-day. But the senators and politicians of Rome saw to it that such things never did exist as clean and wholesome realities. These modern phrases are very misleading unless they are carefully qualified.

We have already described the gatherings of the popular *comitia*; but that clumsy assembly in sheep-pens does not convey the full extent to which the gerrymandering of popular representation could be carried in Rome. Whenever there was a new enfranchisement of citizens in Italy, there would be the most elaborate trickery and counter-trickery to enrol the new voters into as few or as many of the thirty old "tribes" as possible, or to put them into as few as possible new tribes. Since the vote was taken by tribes, it is obvious that, however great the number of new additions made, if they were all got together into one tribe, their opinion would only count for one tribal vote, and similarly if they were crowded into just a few tribes, old or new.

On the other hand, if they were put into too many tribes, their effect in any particular tribe might be inconsiderable. Here was the sort of work to fascinate every smart knave in politics. The *comitia tributa* could be *worked* at times so as to vote altogether counter to the general feeling of the people. And, as we have already noted, the great mass of voters in Italy were also disenfranchised by distance. About the middle period of the Carthaginian wars there were upwards of 300,000 Roman citizens; about 100 B.C. there were more than 900,000 but in effect the voting of the popular assembly was confined to a few score thousand resident in and near Rome, and mostly men of a base type. And the Roman voters were "organized" to an extent that makes the Tammany machine of New York seem artless and honest. They belonged to clubs, *collegia sodalicia*, having usually some elegant religious pretensions; and the rising politician, working

his way to office, went first to the usurers and then with the borrowed money to these clubs. If the outside voters were moved enough by any question to swarm into the city, it was always possible to put off the voting by declaring the omens unfavourable. If they came in unarmed, they could be intimidated; if they brought in arms, then the cry was raised that there was a plot to overthrow the republic, and a massacre would be organized.

There can be no doubt that all Italy, all the empire, was festering with discomfort, anxiety, and discontent in the century after the destruction of Carthage; a few men were growing very rich, and the majority of people found themselves entangled in an inexplicable net of uncertain prices, jumpy markets, and debts; but yet there was no way at all of stating and clearing up the general dissatisfaction. There is no record of a single attempt to make the popular assembly a straightforward and workable public organ. Beneath the superficial appearances of public affairs struggled a mute giant of public opinion and public will, which sometimes made a great political effort, a rush to vote or suchlike, or broke into actual violence. So long as there was no actual violence, the Senate and the financiers kept on in their own disastrous way. Only when they were badly frightened would governing cliques or parties desist from some nefarious policy and heed the common good.

The real method of popular expression in Italy in those days was not the *comitia tributa*, but the strike and insurrection, the righteous and necessary methods of all cheated or suppressed peoples. We have seen in our own time, in various European states, a decline in the prestige of parliamentary government and a drift towards unconstitutional methods on the part of the masses through exactly the same cause, through the incurable disposition of politicians to gerrymander the electoral machine until the community is driven to explosion.

For insurrectionary purposes a discontented population needs a leader, and the political history of the concluding century of Roman republicanism is a history of insurrectionary leaders and counter-revolutionary leaders. Most of the former are manifestly unscrupulous adventurers who try to utilize the public necessity and unhappiness for their own advancement. Many of the historians of this period betray a disposition to take sides, and are either aristocratic in tone or fiercely democratic; but, indeed, neither side in these complex and intricate disputes has a record of high aims or clean hands. The Senate and the rich Equestrians were vulgar and greedy spirits, hostile and contemptuous towards the poor mob; and the populace was ignorant,

unstable, and at least equally greedy. The Scipios in all this record shine by comparison, a group of gentlemen. To the motives of one or the other figures of the time, to Tiberius Gracchus, for example, we may perhaps extend the benefit of the doubt. But for the rest, they do but demonstrate how clever and cunning men may be, how subtle in contention, how brilliant in pretence, and how utterly wanting in wisdom or grace of spirit. "A shambling, hairy, brutish, but probably very cunning creature with a big brain *behind*"; so someone, I think it was Sir Harry Johnston, has described *Homo Neanderthalensis*.

To this day we must still use similar terms to describe the soul of the politician. The statesman has still to oust the politician from his lairs and weapon heaps. History has still to become a record of human dignity.

## § 2

### *Finance in the Roman State.*

Another respect in which the Roman system was a crude anticipation of our own, and different from any preceding political system we have considered, was that it was a cash- and credit-using system. Money had been in the world as yet for only a few centuries. But its use had been growing; it was providing a fluid medium for trade and enterprise, and changing economic conditions profoundly. In republican Rome, the financier and the "money" interest began to play a part recognizably similar to their rôles to-day.

We have already noted—in our account of Herodotus—that a first effect of money was to give freedom of movement and leisure to a number of people who could not otherwise have enjoyed these privileges. And that is the peculiar value of money to mankind. Instead of a worker or helper being paid in kind and in such a way that he is tied as much in his enjoyment as in his labour, money leaves him free to do as he pleases amidst a wide choice of purchasable aids, eases, and indulgences. He may eat his money or drink it or give it to a temple or spend it in learning something or save it against some foreseen occasion. That is the good of money, the freedom of its universal convertibility. But the freedom money gives the poor man is nothing to the freedom money has given the rich man. With money rich men ceased to be tied to lands, houses, stores, flocks, and herds. They could change the nature and locality of their possessions with an unheard-of freedom. In the third and second century B.C., this release, this untethering of wealth,

began to tell upon the general economic life of the Roman and Hellenized world. People began to buy land and the like not for use, but to sell again at a profit; people borrowed to buy, speculation developed. No doubt there were bankers in the Babylon of 1,000 B.C., but they lent in a far more limited and solid way, bars of metal and stocks of goods. That earlier world was a world of barter and payment in kind, and it went slowly—and much more staidly and stably—for that reason. In that state the vast realm of China has remained almost down to the present time.

The big cities before Rome were trading and manufacturing cities. Such were Corinth and Carthage and Syracuse. But Rome never produced a very considerable industrial population, and her warehouses never rivalled those of Alexandria. The little port of Ostia was always big enough for her needs. Rome was a political and financial capital, and in the latter respect, at least, she was a new sort of city. She imported profits and tribute, and very little went out from her in return. The wharves of Ostia were chiefly busy unloading corn from Sicily and Africa and loot from all the world.

After the fall of Carthage the Roman imagination went wild with the hitherto unknown possibilities of finance. Money, like most other inventions, had "happened" to mankind, and men had still to develop—to-day they have still to perfect—the science and morality of money. One sees the thing "catching on" in the recorded life and the writings of Cato the Censor. In his early days he was bitterly virtuous against usury; in his later he was devising ingenious schemes for safe usury.

In this curiously interesting century of Roman history we find man after man asking, "What has happened to Rome?" Various answers are made—a decline in religion, a decline from the virtues of the Roman forefathers, Greek "intellectual poison," and the like. We, who can look at the problem with a large perspective, can see that what had happened to Rome was "money"—the new freedoms and chances and opportunities that money opened out. Money floated the Romans off the firm ground; everyone was getting hold of money, the majority by the simple expedient of running into debt; the eastward expansion of the empire was very largely a hunt for treasure in strong-rooms and temples to keep pace with the hunger of the new need. The Equestrian order, in particular, became the money power. Everyone was developing property. Farmers were giving up corn and cattle, borrowing money, buying slaves, and starting the more intensive cultivation of oil and wine.



Money was young in human experience and wild; nobody had it under control. It fluctuated greatly. It was now abundant and now scarce. Men made sly and crude schemes to corner it, to hoard it, to send up prices by releasing hoarded metals. A small body of very shrewd men was growing immensely rich. Many patricians were growing poor and irritated and unscrupulous. Among the middling sort of people there was much hope, much adventure, and much more disappointment. The growing mass of the expropriated was permeated by that vague, baffled, and hopeless sense of being inexplicably bested, which is the preparatory condition for all great revolutionary movements.

### § 3

#### *The Last Years of Republican Politics.*

The first conspicuous leader to appeal to the gathering revolutionary feeling in Italy was Tiberius Gracchus. He looks more like an honest man than any other figure in this period of history, unless it be Scipio Africanus the Elder. At first Tiberius Gracchus was a moderate reformer of a rather reactionary type. He wished to restore the yeoman class to property, very largely because he believed that class to be the backbone of the army, and his military experience in Spain before and after the destruction of Carthage had impressed upon him the declining efficiency of the legions. He was what we should call nowadays a "Back-to-the-land" man. He did not understand, and few people understand to-day, how much easier it is to shift population from the land into the towns than to return it to the laborious and simple routines of agricultural life. He wanted to revive the Licinian laws, which had been established when Camillus built his Temple of Concord nearly two centuries and a half before (see Chap. xxv, § 2), so far as they broke up great estates and restrained slave labour.

These Licinian laws had repeatedly been revived and repeatedly lapsed to a dead letter again. It was only when the big proprietors in the Senate opposed this proposal that Tiberius Gracchus turned to the people and began a furious agitation for popular government. He created a commission to inquire into the title of all landowners. In the midst of his activities occurred one of the most extraordinary incidents in history. Attalus, the king of the rich country of Pergamum in Asia Minor, died (133 B.C.) and left his kingdom to the Roman people.

It is difficult for us to understand the motives of this bequest. Pergamum was a country allied to Rome, and so moderately secure from aggression; and the natural consequence of such a will was to provoke a violent scramble among the senatorial gangs and a dispute between them and the people for the spoils of the new acquisition. Practically, Attalus handed over his country to be looted. There were, of course, many Italian business people established in the country and a strong party of native rich men in close relations with Rome. To them, no doubt, a coalescence with the Roman system would have been acceptable. Josephus bears witness to such a desire for annexation among the rich men of Syria, a desire running counter to the wishes of both king and people. This Pergamum bequest, astonishing in itself, had the still more astonishing result of producing imitations in other quarters. In 96 B.C. Ptolemy Apion bequeathed Cyrenaica, in North Africa, to the Roman people; in 81 B.C. Alexander II, King of Egypt, followed suit with Egypt, a legacy too big for the courage if not for the appetite of the Senators, and they declined it; in 74 B.C. Nicomedes, King of Bithynia, demised Bithynia. Of these latter testamentary freaks we will say no more here. But it will be manifest how great an opportunity was given Tiberius Gracchus by the bequest of Attalus, of accusing the rich of greed and of proposing to decree the treasures of Attalus to the commonalty. He proposed to use this new wealth to provide seed, stock, and agricultural implements for the resettlement of the land.

His movement was speedily entangled in the complexities of the Roman electoral system—without a simple and straightforward electoral method, all popular movements in all ages necessarily become entangled and maddened in constitutional intricacies, and almost as necessarily lead to bloodshed. It was needed, if his work was to go on, that Tiberius Gracchus should continue to be tribune, and it was illegal for him to be tribune twice in succession. He overstepped the bounds of legality, and stood for the tribuneship a second time. The peasants who came in from the countryside to vote for him came in armed; the cry that he was aiming at a tyranny, the cry that had long ago destroyed Mælius and Manlius, was raised in the Senate, the friends of "law and order" went to the Capitol in state, accompanied by a rabble of dependants armed with staves and bludgeons; there was a conflict, or rather a massacre of the revolutionaries, in which nearly three hundred people were killed, and Tiberius Gracchus was beaten to death with the fragments of a broken bench by two Senators.

Thereupon the Senators attempted a sort of counter-revolution and proscribed many of the followers of Tiberius Gracchus; but the state of public opinion was so sullen and threatening that this movement was dropped, and Scipio Nasica, who was implicated in the death of Tiberius, though he occupied the position of pontifex maximus and should have remained in Rome for the public sacrifices which were the duties of that official, went abroad to avoid trouble.

The uneasiness of Italy next roused Scipio Africanus the Younger to propose the enfranchisement of all Italy. But he died suddenly before he could carry the proposal into effect.

Then followed the ambiguous career of Caius Gracchus, the brother of Tiberius, who followed some tortuous "policy" that still exercises the mind of historians. He increased the burthens of taxation laid upon the provinces, it is supposed with the idea of setting the modern financiers (the Equites) against the senatorial landowners. He gave the former the newly bequeathed taxes of Asia to farm, and, what is worse, he gave them control of the special courts set up to prevent extortion. He started enormous public works and particularly the construction of new roads, and he is accused of making a political use of the contracts. He revived the proposal to enfranchise Italy. He increased the distribution of subsidized cheap corn to the Roman citizens. . . . Here we cannot attempt to disentangle his schemes, much less to judge him. But that his policy was offensive to the groups that controlled the Senate there can be no doubt whatever. He was massacred by the champions of "law and order," with about three thousand of his followers, in the streets of Rome in 121 B.C. His decapitated head was carried to the Senate on the point of a pike.

(A reward of its weight in gold, says Plutarch, had been offered for this trophy; and its captor, acting in the true spirit of a champion of "big business," filled the brain-case with lead on its way to the scales.)

In spite of these prompt, firm measures the Senate was not to enjoy the benefits of peace and the advantages of a control of the imperial resources for long. Within ten years the people were in revolt again.

In 118 B.C. the throne of Numidia, the semi-barbaric kingdom that had arisen in North Africa upon the ruins of the civilized Carthaginian power, was seized by a certain able Jugurtha, who had served with the Roman armies in Spain, and had a knowledge of the Roman character. He provoked the military intervention of Rome. But the Romans found that their

military power, under a Senate of financiers and landlords, was very different from what it had been even in the days of the younger Scipio Africanus. "Jugurtha bought over the Commissioners sent out to watch him, the Senators charged with their prosecution, and the generals in command against him."<sup>1</sup> There is a mistaken Roman proverb, "*Pecunia non olet*" (Money does not stink), for the money of Jugurtha stank even in Rome. There was an angry agitation; and a capable soldier of lowly origin, Marius, was carried to the consulship (107 B.C.) on the wave of popular indignation. Marius made no attempt on the model of the Gracchi to restore the backbone of the army by rehabilitating the yeoman class. He was a professional soldier with a high standard of efficiency and a disposition to take short cuts. He simply raised troops from among the poor, whether countrymen or townsmen, paid them well, disciplined them thoroughly, and (106 B.C.) ended the seven years' war with Jugurtha by bringing that chieftain in chains to Rome. It did not occur to anybody that incidentally Marius had also created a professional army with no interest to hold it together but its pay. He then held on to the consulship more or less illegally for several years, and in 102 and 101 B.C. repelled a threatening move of the Germans (who thus appear in our history for the first time), who were raiding through Gaul towards Italy. He gained two victories; one on Italian soil. He was hailed as the saviour of his country, a second Camillus (100 B.C.).

The social tensions of the time mocked that comparison with Camillus. The Senate benefited by the greater energy in foreign affairs and the increased military efficiency that Marius had introduced, but the sullen, shapeless discontent of the mass of the people was still seeking some effective outlet. The rich grew richer and the poor poorer. It was impossible to stifle the consequences of that process for ever by political trickery. The Italian people were still unenfranchised. Two extreme democratic leaders, Saturninus and Glaucia, were assassinated, but that familiar senatorial remedy failed to assuage the populace on this occasion. In 92 B.C. an aristocratic official, Rutilius Rufus, who had tried to restrain the exactions of the financiers in Asia Minor, was condemned on a charge of corruption so manifestly trumped up that it deceived no one; and in 91 B.C., Livius Drusus, a newly elected tribune of the people, who was making capital out of the trial of Rutilius Rufus, was assassinated. He had proposed a general enfranchisement of the Italians, and he had foreshadowed not only another land law, but a general abolition of debts. Yet

•  
<sup>1</sup> Ferrero.

for all this vigour on the part of the senatorial usurers, land-grabbers, and forestallers, the hungry and the anxious were still insurgent. The murder of Drusus was the last drop in the popular cup; Italy blazed into a desperate insurrection.

There followed two years of bitter civil war, the Social War. It was a war between the idea of a united Italy and the idea of the rule of the Roman Senate. It was not a "social" war in the modern sense, but a war between Rome and her Italian allies (allies = *Socii*). "Roman generals, trained in the traditions of colonial warfare, marched ruthlessly up and down Italy, burning farms, sacking towns, and carrying off men, women, and children, to sell them in the open market or work them in gangs upon their estates."<sup>1</sup>

Marius and an aristocratic general, Sulla, who had been with him in Africa and who was his bitter rival, both commanded on the side of Rome. But though the insurgents experienced defeats and looting, neither of these generals brought the war to an end. It was ended in a manner (89 B.C.) by the practical surrender of the Roman Senate to the idea of reform. The spirit was taken out of the insurrection by the concession of their demands "in principle"; and then, as soon as the rebels had dispersed, the usual cheating of the new voters, by such methods as we have explained in § 1 of this chapter, was resumed.

By the next year (88 B.C.) the old round had begun again. It was mixed up with the personal intrigues of Marius and Sulla against each other; but the struggle had taken on another complexion through the army reforms of Marius, which had created a new type of legionary, a landless professional soldier with no interest in life but pay and plunder, and with no feeling of loyalty except to a successful general. A popular tribune, Sulpicius, was bringing forward some new laws affecting debt, and the consuls were dodging the storm by declaring a suspension of public business. Then came the usual resort to violence, and the followers of Sulpicius drove the consuls from the forum. But here it is that the new forces which the new army had made possible came into play. King Mithridates of Pontus, the Hellenized king of the southern shores of the Black Sea east of Bithynia, was pressing Rome into war. One of the proposed laws of Sulpicius was that Marius should command the armies sent against this Mithridates. Whereupon Sulla marched the army he had commanded throughout the Social War to Rome, Marius and Sulpicius fled, and a new age, an age of military pronunciamientos, began.

<sup>1</sup> Ferrero.

Of how Sulla had himself made commander against Mithridates and departed, and of how legions friendly to Marius then seized power, how Marius returned to Italy and enjoyed a thorough massacre of his political opponents and died, sated, of fever, we cannot tell in any detail. But one measure during the Marian reign of terror did much to relieve the social tension, and that was the abolition of three-quarters of all outstanding debts. Nor can we tell here how Sulla made a discreditable peace with Mithridates (who had massacred a hundred thousand Italians in Asia Minor) in order to bring his legions back to Rome, defeat the Marians at the battle of the Colline Gate of Rome, and reverse the arrangements of Marius. Sulla restored law and order by the proscription and execution of over five thousand people. He desolated large parts of Italy, restored the Senate to power, repealed many of the recent laws, though he was unable to restore the cancelled burden of debt, and then, feeling bored by politics and having amassed great riches, he retired with an air of dignity into private life, gave himself up to abominable vices, and so presently died, eaten up with some disgusting disease produced by debauchery.

#### § 4

#### *The Era of the Adventurer Generals.*

Political life in Italy was not so much tranquillized as stunned by the massacres and confiscations of Marius and Sulla. The scale upon which this history is planned will not permit us to tell here of the great adventurers who, relying more and more on the support of the legions, presently began to scheme and intrigue again for dictatorial power in Rome. In 73 B.C. all Italy was terrified by a rising of the slaves, and particularly of the gladiators, led by a gladiator from Thessaly, Spartacus. He and seventy others had fled out from a gladiatorial "farm" at Capua. Similar risings had already occurred in Sicily. The forces under Spartacus necessarily became a miscellaneous band drawn from east and west, without any common idea except the idea of dispersing and getting home; nevertheless he held out in southern Italy for two years, using the then apparently extinct crater of Vesuvius for a time as a natural fortress. The Italians, for all their love of gladiatorial display, failed to appreciate this conversion of the whole country into an arena, this bringing of the gladiatorial sword to the door, and when at last Spartacus was overthrown, their terror changed to frantic cruelty, six thousand of his captured followers were crucified—

long miles of nailed and drooping victims—along the Appian Way.

Here we cannot deal at any length with Lucullus, who invaded Pontus and fought Mithridates, and brought the cultivated cherry-tree to Europe; nor can we tell how ingeniously Pompey the Great stole the triumph and most of the prestige Lucullus had won in Armenia beyond Pontus. Lucullus, like Sulla, retired into an opulent private life, but with more elegance and with a more gracious end. We cannot relate in any detail how Julius Cæsar accumulated reputation in the west, by conquering Gaul, defeating the German tribes upon the Rhine, and pushing a punitive raid across the Strait of Dover into Britain. More and more important grow the legions; less and less significant are the Senate and the assemblies of Rome. But there is a certain grim humour about the story of Crassus that we cannot altogether neglect.

This Crassus was a great money-lender and forestaller. He was a typical man of the new Equestrian type, the social equivalent of a modern munition profiteer. He first grew rich by buying up the property of those proscribed by Sulla. His earliest exploits in the field were against Spartacus, whom finally he crushed by great payments and exertions after a prolonged and expensive campaign. He then, as the outcome of complicated bargains, secured the command in the east and prepared to emulate the glories of Lucullus, who had pushed east from Pergamum and Bithynia into Pontus, and of Pompey, who had completed the looting of Armenia.

His experiences serve to demonstrate the gross ignorance with which the Romans were conducting their affairs at that time. He crossed the Euphrates, expecting to find in Persia another Hellenized kingdom like Pontus. But, as we have already intimated, the great reservoirs of nomadic peoples that stretched round from the Danube across Russia into Central Asia had been raining back into the lands between the Caspian Sea and the Indus that Alexander had conquered for Hellenism. Crassus found himself against the "Scythian" again; against mobile tribes of horsemen led by a monarch in Median costume. The particular variety of "Scythian" he encountered was called the Parthian. It is possible that in the Parthians a Mongolian (Turanian) element was now mingled with the Aryan strain. But the campaign of Crassus beyond the Euphrates is curiously like the campaign of Darius beyond the Danube; there is the same heavy thrusting of an infantry force against elusive light horsemen; but Crassus was less quick than Darius to realize the

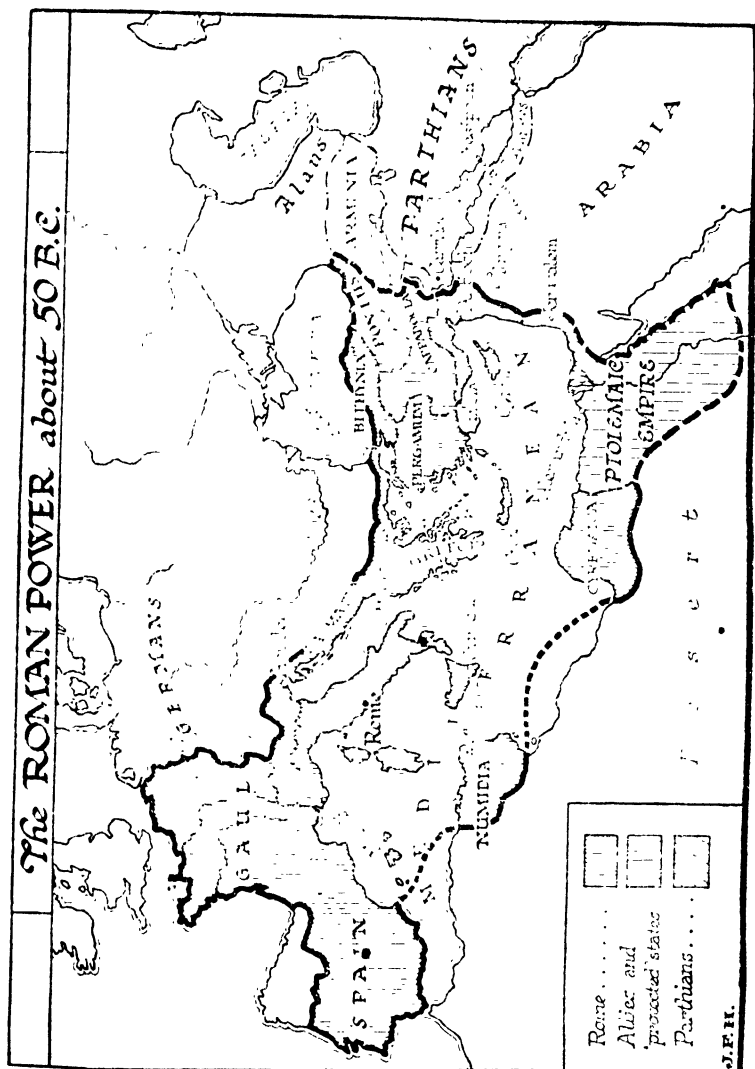
up as if it were a star of culminating brightness and importance in the history of mankind. Yet a dispassionate consideration of the known facts fails altogether to justify this demigod theory of Cæsar. Not even that precipitate wrecker of splendid possibilities, Alexander the Great, has been so magnified and dressed up for the admiration of careless and uncritical readers. There is a type of scholar who, to be plain, sits and, with the merest scraps of justification or with no justification at all, *invent's* marvellous world policies for the more conspicuous figures in history.

We are told that Alexander planned the conquest of Carthage and Rome and the complete subjugation of India, and that only his death shattered these schemes. What we know for certain is that he conquered the Persian Empire and never went far beyond its boundaries; and that when he was supposed to be making these vast and noble plans, he was in fact indulging in such monstrous antics as his mourning for his favourite Hephæstion, and as his main occupation he was drinking himself to death. So, too, Julius Cæsar is credited with the intention of doing just that one not impossible thing which would have secured the Roman Empire from its ultimate collapse—namely the systematic conquest and civilization of Europe as far as the Baltic and the Dnieper. He was to have marched upon Germany, says Plutarch, through Parthia and Scythia, round the north of the Caspian and Black Seas.

Yet the fact we have to reconcile with this wise and magnificent project is that at the crest of his power, Cæsar, already a bald, middle-aged man, past the graces and hot impulses of youthful love, spent the better part of a year in Egypt, feasting and entertaining himself in amorous pleasantries with the Egyptian queen Cleopatra. And afterwards he brought her with him to Rome, where her influence over him was bitterly resented. Such complications with a woman mark the elderly sensualist or sentimentalist—he was fifty-four at the commencement of the *affaire*—rather than the master-ruler of men.

On the side of the superman idea of Cæsar, we have to count a bust in the Naples Museum. It represents a fine and intellectual face, very noble in its expression, and we can couple with that the story that his head, even at birth, was unusually large and finely formed. But there is really no satisfying evidence that this well-known bust does represent Cæsar, and it is hard to reconcile its austere serenity with the reputation for violent impulse and disorderliness that clung to him. Other busts of





a quite different man are also, with more probability, ascribed to him.

There can be little doubt that he was a dissolute and extravagant young man—the scandals cluster thick about his sojourn in Bithynia, whither he fled from Sulla; he was the associate of the reprobate Clodius and the conspirator Catiline, and there is nothing in his political career to suggest any aim higher or remoter than his own advancement to power and all the personal glory and indulgence that power makes possible. We will not attempt to tell here of the turns and devices of his career. Although he was of an old patrician family, he came into politics as the brilliant darling of the people. He spent great sums and incurred heavy debts to provide public festivals on the most lavish scale. He opposed the tradition of Sulla, and cherished the memory of Marius, who was his uncle by marriage. For a time he worked in conjunction with Crassus and Pompey, but after the death of Crassus he and Pompey came into conflict.

By 49 B.C. he and Pompey, with their legions, he from the west and Pompey from the east, were fighting openly for predominance in the Roman state. He had broken the law by bringing his legions across the Rubicon, which was the boundary between his command and Italy proper. At the battle of Pharsalos in Thessaly (48 B.C.), Pompey was routed, and, fleeing to Egypt, was murdered, leaving Caesar more master of the Roman world than ever Sulla had been.

He was then created dictator for ten years in 46 B.C., and early in 45 B.C. he was made dictator for life. This was monarchy; if not hereditary monarchy, it was at least electoral life-monarchy. It was unlimited opportunity to do his best for the world. And by the spirit and quality of his use of this dictatorial power during these four years we are bound to judge him. A certain reorganization of local administration he effected, and he seems to have taken up what was a fairly obvious necessity of the times, a project for the restoration of the two murdered seaports of Corinth and Carthage, whose destruction had wrecked the sea-life of the Mediterranean. But much more evident was the influence of Cleopatra and Egypt upon his mind. Like Alexander before him, his head seems to have been turned by the king-god tradition, assisted no doubt in his case by the adulation of that charming hereditary goddess Cleopatra. We find evidence of exactly that same conflict upon the score of divine pretensions, between him and his personal friends, that we have already recorded in the case of Alexander. So far

as the Hellenized east was concerned, the paying of divine honours to rulers was a familiar idea; but it was still repulsive to the lingering Aryanism of Rome.

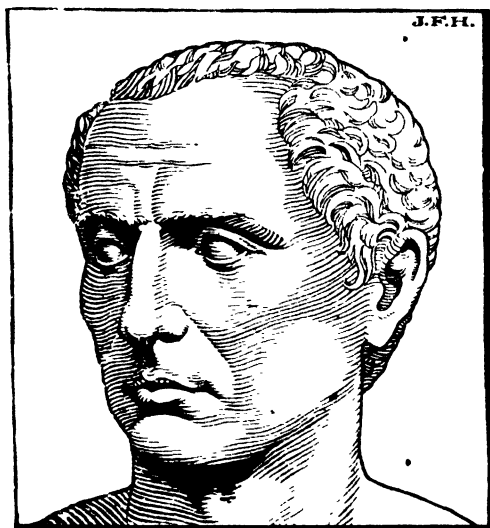
Antony, who had been his second in command at Pharsalos, was one of the chief of his flatterers. Plutarch describes a scene at the public games in which Antony tried to force a crown upon Cæsar, which Cæsar, after a little coyness and in face of the manifested dis-

pleasure of the crowd, refused. But he had adopted the ivory sceptre and throne, which were the traditional insignia of the ancient kings of Rome. His image was carried amidst those of the gods in the opening *pompa* of the arena, and his statue was set up in a temple with an inscription, "To the Unconquerable God!"

Priests even were appointed for his god-head. These things are not the symptoms of great-mindedness, but of a common man's megalomania. Cæsar's record of vulgar scheming for the

tawdriest mockeries of personal worship is a silly and shameful record; it is incompatible with the idea that he was a wise and wonderful superman setting the world to rights.

Finally (44 B.C.) he was assassinated by a group of his own friends and supporters, to whom these divine aspirations had become intolerable. He was beset in the Senate, and stabbed in three-and-twenty places, dying at the foot of the statue of his fallen rival Pompey the Great. The scene marks the complete demoralization of the old Roman governing body. Brutus, the ringleader of the murderers, would have addressed the senators, but, confronted by this crisis, they were scuttling off in every direction. For the best part of a day Rome did not



JULIVS CÆSAR

(from the Naples bust)

know what to make of this event; the murderers marched about with their bloody weapons through an undecided city, with no one gainsaying them and only a few joining them; then public opinion turned against them, some of their houses were attacked, and they had to hide and fly for their lives.

## § 6

### *The Coming of the Princes.*

But the trend of things was overwhelmingly towards monarchy. For thirteen years more the struggle of personalities went on. One single man is to be noted as inspired by broad ideas and an ambition not entirely egoistic, Cicero. He was a man of modest origin, whose eloquence and literary power had won him a prominent place in the Senate. He was a little tainted by the abusive tradition of Demosthenes, nevertheless he stands out, a noble and pathetically ineffective figure, pleading with the now utterly degenerate, base, and cowardly Senate for the high ideals of the Republic. He was a writer of great care and distinction, and the orations and private letters he has left us make him one of the most real and living figures of this period to the modern reader. He was proscribed and killed in 43 B.C., the year after the murder of Julius Cæsar, and his head and hands were nailed up in the Roman forum. Octavian, who became at last the monarch of Rome, seems to have made an effort to save Cicero; that murder was certainly not his crime.

Here we cannot trace out the tangle of alliances and betrayals that ended in the ascendancy of this Octavian, the adopted heir of Julius Cæsar. The fate of the chief figures is interwoven with that of Cleopatra.

After the death of Cæsar, she set herself to capture the emotions and vanity of Antony, a much younger man than Cæsar, with whom she was probably already acquainted. For a time Octavian and Antony and a third figure, Lepidus, divided the Roman world just as Cæsar and Pompey had divided it before their final conflict. Octavian took the harder west, and consolidated his power; Antony had the more gorgeous east—and Cleopatra. To Lepidus fell that picked bone, Carthaginian Africa. He seems to have been a good man of good traditions, set upon the restoration of Carthage rather than upon wealth or personal vanities. The mind of Antony succumbed to those same ancient ideas of divine kingship that had already proved too much for the mental equilibrium of Julius Cæsar. In the company of Cleopatra he gave himself up to love, amusements,

and a dream of sensuous glory, until Octavian felt that the time was ripe to end these two Egyptian divinities.

In 32 B.C. Octavian induced the Senate to depose Antony from the command of the east, and proceeded to attack him. A great naval battle at Actium (31 B.C.) was decided by the unexpected desertion of Cleopatra with sixty ships in the midst of the fight. It is quite impossible for us to decide now whether this was due to premeditated treachery or to the sudden whim of a charming woman. The departure of these ships threw the fleet of Antony into hopeless confusion, which was increased by the headlong flight of this model lover in pursuit. He went off after her in a swift galley without informing his commanders. He left his followers to fight and die as they thought fit, and for a time they were incredulous that he had gone. The subsequent encounter of the two lovers and their reconciliation is a matter for ironical speculation on the part of Plutarch.

Octavian's net closed slowly round his rival. It is not improbable that there was some sort of understanding between Octavian and Cleopatra, as, perhaps, in the time of Julius Cæsar there may have been between the queen and Antony. Antony gave way to much mournful posturing, varied by love scenes, during this last stage of his little drama. For a time he posed as an imitator of the cynic Timon, as one who had lost all faith in mankind, though one may think that his deserted sailors at Actium had better reason for such an attitude. Finally he found himself and Cleopatra besieged by Octavian in Alexandria. There were some sallies and minor successes, and Antony was loud with challenges to Octavian to decide the matter by personal combat. Being led to believe that Cleopatra had committed suicide, this star of romance stabbed himself, but so ineffectually as to die lingeringly, and he was carried off to expire in her presence (30 B.C.).

Plutarch's account of Antony, which was derived very largely from witnesses who had seen and known him, describes him as of heroic mould. He is compared to the demigod Hercules, from whom, indeed, he claimed descent, and also to the Indian Bacchus. There is a disgusting but illuminating description of a scene in the Senate when he attempted to speak while drunk, and was overtaken by one of the least dignified concomitants of intoxication.

For a little while Cleopatra still clung to life, and, perhaps, to the hope that she might reduce Octavian to the same divine rôle that had already been played by Julius Cæsar and Antony. She had an interview with Octavian, in which she presented

herself as beauty in distress and very lightly clad. But when it became manifest that Octavian lacked the god-like spark, and that his care for her comfort and welfare was dictated chiefly by his desire to exhibit her in a triumphal procession through the streets of Rome, she committed suicide. An asp was smuggled to her past the Roman sentries, concealed in a basket of figs, and by its fangs she died.

Octavian seems to have been almost entirely free from the divine aspirations of Julius Cæsar and Antony. He was neither god nor romantic hero; he was a man. He was a man of far greater breadth and capacity than any other player in this last act of the Republican drama in Rome. All things considered, he was perhaps the best thing that could have happened to Rome at that time. He voluntarily resigned the extraordinary powers which he had held since 43, and, to quote his own words, "handed over the republic to the control of the senate and the people of Rome." The old constitutional machinery was once more set in motion; the senate, assembly, and magistrates resumed their functions, and Octavian himself was hailed as the "restorer of the commonwealth and the champion of freedom."

"It was not so easy to determine what relation he himself, the actual master of the Roman world, should occupy towards this revived republic. His abdication, in any real sense of the word, would have simply thrown everything back into confusion. The interests of peace and order required that he should retain at least the substantial part of his authority; and this object was in fact accomplished, and the rule of the emperors founded, in a manner which has no parallel in history. Any revival of the kingly title was out of the question, and Octavian himself expressly refused the dictatorship. Nor was any new office created or any new official title invented for his benefit. But by senate and people he was invested according to the old constitutional forms with certain powers, as many citizens had been before him, and so took his place by the side of the lawfully appointed magistrates of the republic; only, to mark his pre-eminent dignity as the first of them all, the senate decreed that he should take as an additional cognomen that of 'Augustus,' while in common parlance he was henceforth styled Princeps, a simple title of courtesy, familiar to republican usage and conveying no other idea than that of a recognized primacy and precedence over his fellow-citizens.

"The ideal sketched by Cicero in his *De Republica*, of a constitutional president of a free republic, was apparently realized; but it was only in appearance. For in fact the special

prerogatives conferred upon Octavian gave him back in substance the autocratic authority he had resigned, and as between the restored republic and its new *princeps* the balance of power was overwhelmingly on the side of the latter.”<sup>1</sup>

## § 7

### *Why the Roman Republic Failed.*

In this manner it was that Roman republicanism ended in a *princeps* or ruling prince, and the first great experiment in a self-governing community on a scale larger than that of tribe or city collapsed and failed.

The essence of its failure was that it could not sustain unity. In its early stages its citizens, both patrician and plebeian, had a certain tradition of justice and good faith and of the loyalty of all citizens to the law, and of the goodness of the law for all citizens; it clung to this idea of the importance of the law and of law-abidingness nearly into the first century B.C. But the unforeseen invention and development of money, the temptations and disruptions of imperial expansion, the entanglement of electoral methods, weakened and swamped this tradition by presenting old issues in new disguises under which the judgment did not recognize them, and by enabling men to be loyal to the professions of citizenship and disloyal to its spirit. The bond of the Roman people had always been a moral rather than a religious bond; their religion was sacrificial and superstitious; it embodied no such great ideas of a divine leader and of a sacred mission as Judaism was developing. As the idea of citizenship failed and faded before the new occasions, there remained no inner, that is to say no real, unity in the system at all. Every man tended more and more to do what was right in his own eyes.

Under such conditions there was no choice between chaos and a return to monarchy, to the acceptance of some chosen individual as the one unifying will in the state. Of course, in that return, there is always hidden the expectation that the monarch will become as it were magic, will cease to be merely a petty human being, and will think and feel as something greater and more noble, as, indeed, a state personage; and, of course, monarchy invariably fails to satisfy that expectation. We shall glance at the extent of this failure in the brief review we are to presently make of the emperors of Rome. We shall find at last one of the more constructive of these emperors,

<sup>1</sup> H. S. Jones, in *The Encyclopædia Britannica* article “Rome.”

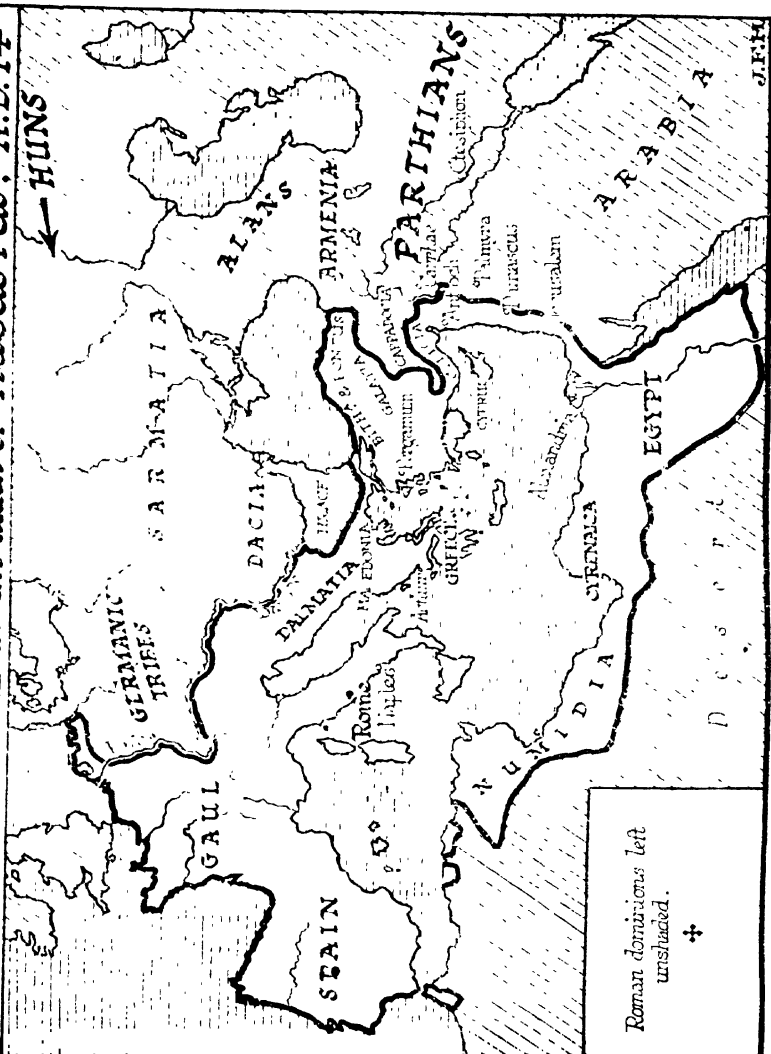
Constantine the Great, conscious of his own inadequacy as a unifying power, turning to the faith, the organization, and teaching network of one of the new religious movements in the empire, to supply just that permeating and correlating factor in men's minds that was so manifestly wanting.

With Cæsar, the civilization of Europe and Western Asia went back to monarchy, and, through monarchy, assisted presently by organized Christianity, it sought to achieve peace, righteousness, happiness, and world order for close upon eighteen centuries. Then almost suddenly it began reverting to republicanism, first in one country and then in another; and, assisted by the new powers of printing and the press and of organized general education, and by the universalist religious ideas in which the world had been soaked for generations, it seems now to have resumed again the effort to create a republican world-state and a world-wide scheme of economic righteousness which the Romans had made so prematurely and in which they had so utterly and disastrously failed.

Certain conditions, we are now beginning to perceive, are absolutely necessary to such a creation; conditions which it is inconceivable that any pre-Christian Roman could have regarded as possible. We may still think the attainment of these conditions a vastly laborious and difficult and uncertain undertaking, but we understand that the attempt must be made because no other prospect before us gives even a promise of happiness or self-respect or preservation of our kind. The first of these conditions is that there should be a common political idea in the minds of all men, an idea of the state thought of as the personal possession of each individual and as the backbone fact of his scheme of duties. In the early days of Rome, when it was a little visible state, twenty miles square, such notions could be and were developed in children in their homes, and by what they saw and heard of the political lives of their fathers; but in a larger country such as Rome had already become before the war with Pyrrhus, there was a need of an organized teaching of the history, of the main laws, and of the general intentions of the state towards everyone if this moral unity was to be maintained. But the need was never realized, and no attempt at any such teaching was ever made. At the time it could not have been made. It is inconceivable that it could have been made. The knowledge was not there, and there existed no class from which the needed teachers could be drawn, and no conception of an organization for any such systematic moral and intellectual training as the teaching organization of



The ROMAN EMPIRE at the death of AUGUSTUS, A.D. 14



Christianity, with its creeds and catechisms and sermons and confirmations, presently supplied.

Moreover, we know nowadays that even a universal education of this sort supplies only the basis for a healthy republican state. Next to education there must come abundant, prompt, and truthful information of what is going on in the state, and frank and free discussion of the issues of the time. Even nowadays these functions are performed only very imperfectly and badly by the press we have and by our publicists and politicians; but badly though it is done, the thing is done, and the fact that it is done at all argues that it may ultimately be done well. In the Roman state it was not even attempted. The Roman citizen got his political facts from rumour and the occasional orator. He stood wedged in the forum, imperfectly hearing a distant speaker. He probably misconceived every issue upon which he voted.

And of the monstrous ineffectiveness of the Roman voting system we have already written.

Unable to surmount or remove these obstacles to a sane and effective popular government the political instincts of the Roman mind turned towards monarchy. But it was not monarchy of the later European type, not hereditary monarchy, which was now installed in Rome. The *princeps* was really like an American war-time president, but he was elected not for four years but for life; he was able to appoint senators instead of being restrained by an elected senate, and with a rabble popular meeting in the place of the house of representatives. He was also *pontifex maximus*, chief of the sacrificial priests, a function unknown at Washington; and in practice it became usual for him to designate and train his successor and to select for that honour a son or an adopted son or a near relation he could trust. The power of the *princeps* was in itself enormous to entrust to the hands of a single man without any adequate checks, but it was further enhanced by the tradition of monarch-worship which had now spread out from Egypt over the entire Hellenized east, and which was coming to Rome in the head of every Oriental slave and immigrant. By natural and imperceptible degrees the idea of the god-emperor came to dominate the whole Romanized world.

Only one thing presently remained to remind the god-emperor that he was mortal, and that was the army. The god-emperor was never safe upon the Olympus of the Palatine Hill at Rome. He was only secure while he was the beloved captain of his legions. And as a consequence only the hard-

working emperors who kept their legions active and in close touch with themselves had long reigns. The sword overhung the emperor and spurred him to incessant activity. If he left things to his generals, one of those generals presently replaced him. This spur was, perhaps, the redeeming feature of the Roman Imperial system. In the greater, compacter, and securer empire of China there was not the same need of legions, and so there was not the same swift end for lazy or dissipated or juvenile monarchs that overtook such types in Rome.

## CHAPTER 27

### THE CÆSARS BETWEEN THE SEA AND THE GREAT PLAINS

- |  |  |
|--|--|
| § 1. <i>A Short Catalogue of Emperors.</i>                 | § 5. <i>The Stir of the Great Plains.</i>                |
| § 2. <i>Roman Civilization at its Zenith.</i>              | § 6. <i>The Western (True Roman) Empire Crumples Up.</i> |
| § 3. <i>Characteristics of Art under the Roman Empire.</i> | § 7. <i>The Eastern (Revived Hellenic) Empire.</i>       |
| § 4. <i>A Certain Dullness of the Roman Imagination.</i>   |  |

#### § 1

WESTERN writers are apt, through their patriotic predispositions, to overestimate the organization, civilizing work, and security of the absolute monarchy that established itself in Rome after the accession of Augustus Cæsar. From it we derive the political traditions of Britain, France, Spain, Germany, and Italy, and these countries loom big in the perspectives of European writers. They ignore what Rome destroyed in the East.

By the scale of a world history the Roman Empire ceases to seem so overwhelmingly important. It lasted about four centuries in all before it was completely shattered. The Byzantine Empire was no genuine continuation of it; it was a damaged resumption of the Hellenic Empire of Alexander; it spoke Greek; its monarch had a Roman title, no doubt, but so, for that matter, had the late Tsar of Bulgaria. Mesopotamia developed for the most part upon lines of its own during the Roman period; its recent Hellenic acquisitions were extensively modified by the genius of the Persian and Parthian peoples, and in India and China the influence of Rome was infinitesimal.

During its four centuries of life the empire of Rome had phases of division and complete chaos. Its prosperous years, if they are gathered together and added up, do not amount in all to a couple of centuries. Compared with the quiet steady expansion, the security, and the civilizing task of the contemporary Chinese Empire, or with Egypt between 4,000 and 1,000 B.C., or with

Sumer before the Semitic conquest, this amounts to a mere incident in history. The Persian Empire of Cyrus again, which reached from the Hellespont to the Indus, had as high a standard of civilization; and its homelands remained unconquered and fairly prosperous for over two hundred years. Its predecessor, the Median Empire, had endured for half a century. After a brief submergence by Alexander the Great, it rose again as the Seleucid Empire, which endured for some centuries. The Seleucid dominion shrank at last to the west of the Euphrates, and became a part of the Roman Empire; but Persia, revived by the Parthians as a new Persian Empire, first under the Arsacids and then under the Sassanids, outlived the empire of Rome. It became a refuge for Greek learning from Western suppression, and a hotbed of religious ideas.

The Sassanids repeatedly carried war into the Byzantine Empire, and held the line of the Euphrates steadfastly. In A.D. 616 under Chosroes II they were holding Damascus, Jerusalem, and Egypt, and threatening the Hellespont. But there has been no tradition to keep alive the glories of the Sassanids. The reputation of Rome has flourished through the prosperity of her heirs. The tradition of Rome looms far greater than the reality. A coalescence of the earlier civilizations had occurred, and civilization had spread westward. Semite and Aryan mingled, without combining, in a seething development round the basin of the Mediterranean, and the Roman administration was flung like a net, that broke and was mended again and at last broke altogether, over the whole interplay.

History distinguishes several groups of Roman emperors who were great administrators. The first of these groups began with:—

Augustus Cæsar (27 B.C. to A.D. 14), the Octavian of the previous section, who worked hard at the reorganization of the provincial governments and at financial reform. He established a certain tradition of lawfulness and honesty in the bureaucracy, and he restrained the more monstrous corruptions and tyrannies by giving the provincial citizen the right to appeal to Cæsar. But he fixed the European boundaries of the empire along the Rhine and Danube, so leaving Germany, which is the necessary backbone of a safe and prosperous Europe, to barbarism; and he made a similar limitation in the east at the Euphrates, leaving Armenia independent, to be a constant bone of contention with the Arsacids and Sassanids. It is doubtful whether he considered that he was fixing the final

boundaries of the empire along these lines, or whether he thought it desirable to consolidate for some years before any further attempts at expansion.

Tiberius (A.D. 14 to 37) is also described as a capable ruler, but he became intensely unpopular in Rome, and it was alleged that he was addicted to gross and abominable vices. But his indulgence in these and his personal tyrannies and cruelties did not interfere with the general prosperity of the empire. It is difficult to judge him; nearly all our sources of information are manifestly hostile to him.

Caligula (A.D. 37 to 41) was insane, but the empire carried on during four years of his eccentricity at its head. Finally he was murdered in his palace by his servants, and there seems to have been an attempt to restore the senatorial government, an attempt which was promptly suppressed by the household legions.

Claudius (A.D. 41 to 54), the uncle of Caligula, upon whom the choice of the soldiers fell, was personally uncouth, but he seems to have been a hardworking and fairly capable administrator. He advanced the westward boundary of the empire by annexing the southern half of Britain. He was poisoned by Agrippina, the mother of his adopted son Nero, and a woman of great charm and force of character.

Nero (A.D. 54 to 68), like Tiberius, is credited with monstrous vices and cruelties, but the empire had acquired sufficient momentum to carry on through his fourteen years of power. He certainly murdered his devoted but troublesome mother, and his wife—the latter as a mark of devotion to a lady, Poppæa, who then married him. But the domestic infelicities of the Cæsars are no part of our present story. The reader greedy for criminal particulars must go to the classical source, Suetonius. These various Cæsars and their successors and their womenkind were probably no worse essentially than most weak and passionate human beings, but they had no real religion, being themselves gods; they had no wide knowledge on which to build high ambitions, their women were fierce and often illiterate, and they were under no restraints of law or custom. They were surrounded by creatures ready to stimulate their slightest wishes and to translate their vaguest impulses into action. What are mere passing black thoughts and angry impulses with most of us became, therefore, deeds with them. Before a man condemns Nero as a different species of being from himself, he should examine his own secret thoughts very carefully. Nero became intensely unpopular in Rome, and it is interesting to note that

he became unpopular not because he murdered and poisoned his intimate relations, but because there was an insurrection in Britain under a certain Queen Boadicea, and the Roman forces suffered a great disaster (A.D. 61), and because there was a destructive earthquake in Southern Italy. The Roman population, true to its Etruscan streak, never religious and always superstitious, did not mind a wicked Cæsar, but it did object strongly to an unpropitious one. The Spanish legions rose in insurrection under an elderly general of seventy-three, Galba, whom they acclaimed emperor. He advanced upon Rome, carried in a litter. Nero, hopeless of support, committed suicide (A.D. 68).

Galba, however, was only one of a group of would-be emperors. The generals in command of the Rhine legions, the Palatine troops, and the eastern armies, each attempted to seize power. Rome saw four emperors in a year, Galba, Otho, Vitellius, and Vespasian; the fourth, Vespasian (A.D. 69-79), from the eastern command, had the firmest grip, and held and kept the prize. But with Nero the line of Cæsars born or adopted ended. Cæsar ceased to be the family name of the Roman emperors, and became a title, *Divus Cæsar*, the Cæsar god. The monarchy took a step forward towards Orientalism by an increased insistence upon the worship of the ruler. So ended the first group of Cæsars, just ninety-five years of them.

Vespasian (A.D. 69 to 79) and his sons Titus (A.D. 79) and Domitian (A.D. 81) constitute, as it were, a second dynasty, the Flavian; then, after the assassination of Domitian, came a group of emperors related to one another not by blood, but by adoption, the adoptive emperors. Nerva (A.D. 96) was the first of this group, and Trajan (A.D. 98) the second. They were followed by the indefatigable Hadrian (A.D. 117), Antoninus Pius (A.D. 138), and Marcus Aurelius (A.D. 161 to 180). Under both the Flavians and the Antonines the boundaries of the empire crept forward again. North Britain was annexed in A.D. 84, the angle of the Rhine and Danube was filled in, and what is now Transylvania was made into a new province, Dacia. Trajan also invaded Parthia and annexed Armenia, Assyria, and Mesopotamia. Under his rule the empire reached its maximum extent.

Hadrian, his successor, was of a cautious and retractile disposition. He abandoned these new eastern conquests of Trajan's, and he also abandoned North Britain. He adopted the Chinese idea of the limiting wall against barbarism—an excellent idea so long as the pressure of population on the

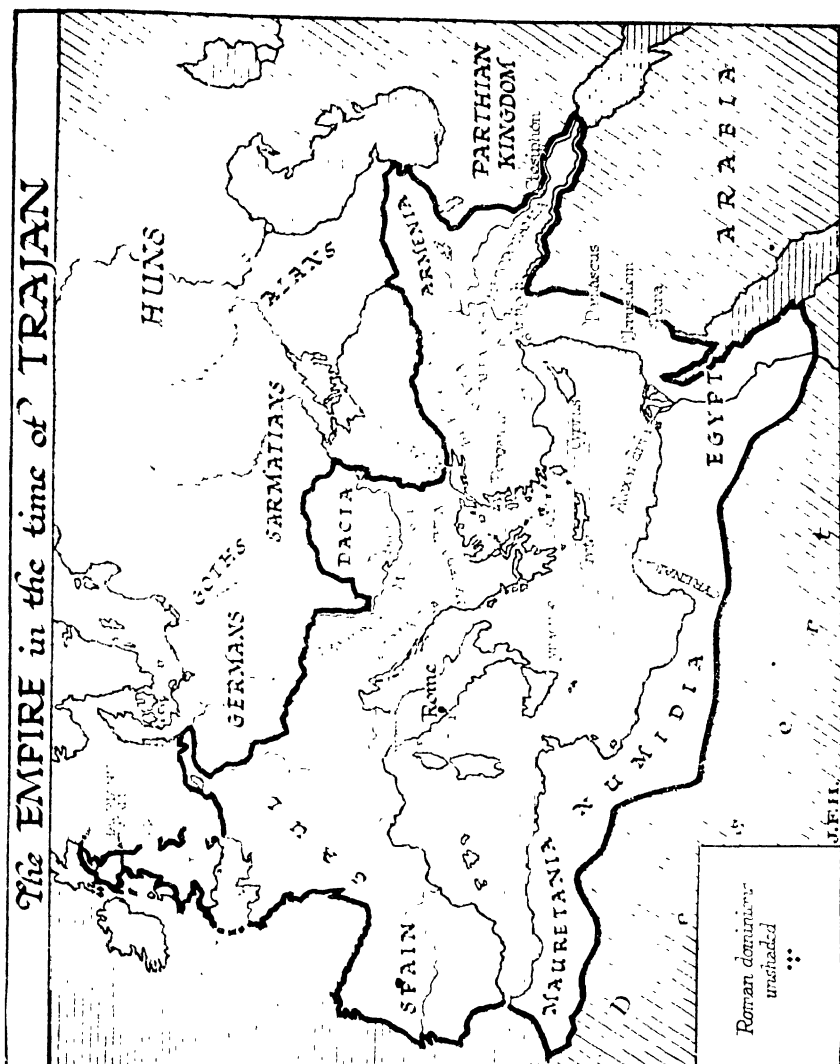
imperial side of the wall is greater than the pressure from without, but worthless otherwise. He built Hadrian's Wall across Britain, and a palisade between the Rhine and the Danube. The full tide of Roman expansion was past, and in the reign of his successor the North European frontier was already actively on the defensive against the aggression of Teutonic and Slavic tribes.

Marcus Aurelius Antoninus is one of those figures in history about which men differ widely and intensely. To some critics he seems to have been a priggish person; he dabbled in religions, and took a pleasure in conducting priestly ceremonies in priestly garments—a disposition offensive to common men—and they resent his alleged failure to restrain the wickedness of his wife Faustina. The stories of his domestic infelicity, however, rest on no very good foundations, though certainly his son Commodus was a startling person for a good home to produce. On the other hand, he was unquestionably a devoted and industrious emperor, holding social order together through a series of disastrous years of vile weather, great floods, failing harvests and famine, barbaric raids and revolts and at last a terrible universal pestilence. Says F. W. Farrar, quoted in the *Encyclopædia Britannica*, "He regarded himself as being, in fact, the servant of all. The registry of the citizens, the suppression of litigation, the elevation of public morals, the care of minors, the retrenchment of public expenses, the limitation of gladiatorial games and shows, the care of roads, the restoration of senatorial privileges, the appointment of none but worthy magistrates, even the regulation of street traffic, these and numberless other duties so completely absorbed his attention that, in spite of indifferent health, they often kept him at severe labour from early morning till long after midnight. His position, indeed, often necessitated his presence at games and shows; but on these occasions he occupied himself either in reading, or being read to, or in writing notes. He was one of those who held that nothing should be done hastily, and that few crimes were worse than waste of time."

But it is not by these industries that he is now remembered. He was one of the greatest exponents of the Stoical philosophy, and in his *Meditations*, jotted down in camp and court, he has put so much of a human soul on record as to raise up for himself in each generation a fresh series of friends and admirers.

With the death of Marcus Aurelius this phase of unity and comparatively good government came to an end, and his son Commodus inaugurated an age of disorder. Practically, the





empire had been at peace within itself for two hundred years. Now for a hundred years the student of Roman history must master the various criminology of a number of inadequate emperors, while the frontier crumbled and receded under barbarian pressure. One or two only seem to have been able men; such were Septimius Severus, Aurelian, and Probus. Septimius Severus was a Carthaginian, and his sister was never able to master Latin. She conducted her Roman household in the Punic language, which must have made Cato the elder turn in his grave. The rest of the emperors of this period were chiefly adventurers too unimportant to the general scheme of things for us to note. At times there were separate emperors ruling in different parts of the distracted empire. From our present point of view the Emperor Decius, who was defeated and killed during a great raid of the Goths into Thrace in A.D. 251, and the Emperor Valerian, who, together with the great city of Antioch, was captured by the Sassanid Shah of Persia in A.D. 260, are worthy of notice because they mark the insecurity of the whole Roman system, and the character of the outer pressure upon it. So, too, is Claudius, "the Conqueror of the Goths," because he gained a great victory over these people at Nish in Serbia (A.D. 269), and because he died, like Pericles, of the plague.

Through all these centuries intermittent pestilences were playing a part in weakening races and altering social conditions, a part that has still to be properly worked out by historians. There was, for instance, a great plague throughout the empire between the years A.D. 164 and 180 in the reign of the Emperor Marcus Aurelius. It probably did much to disorganize social life and prepare the way for the troubles that followed the accession of Commodus. This same pestilence devastated China, as we shall note in § 5 of this chapter. Considerable fluctuations of climate had also been going on in the first and second centuries, producing stresses and shiftings of population, whose force historians have still to appraise.

But before we go on to tell of the irruptions of the barbarians and the attempts of such later emperors as Diocletian (A.D. 284) and Constantine the Great (A.D. 306) to hold together the heaving and splitting vessel of the state, we must describe something of the conditions of human life in the Roman Empire during its two centuries of prosperity.

## § 2

*Roman Civilization at its Zenith.*

The impatient reader of history may be disposed to count the two centuries of order between 27 B.C. and A.D. 180 as among the wasted opportunities of mankind. It was an age of spending rather than of creation, an age of architecture and trade in which the rich grew richer and the poor poorer and the soul and spirit of man decayed. Looked at superficially, as a man might have looked at it from an aeroplane a couple of thousand feet in the air, there was a considerable flourish of prosperity. Everywhere, from York to Cyrene and from Lisbon to Antioch, he would have noted large and well-built cities, with temples, theatres, amphitheatres, markets, and the like; thousands of such cities, supplied by great aqueducts and served by splendid high-roads, whose stately remains astonish us to this day. He would have noted an abundant cultivation, and have soared too high to discover that this cultivation was the grudging work of slaves. Upon the Mediterranean and the Red Sea a considerable traffic would be visible; and the sight of two ships alongside each other would not at that altitude reveal the fact that one was a pirate and plundering the other.

And even if the observer came down to a closer scrutiny, there would still be much accumulated improvement to note. There had been a softening of manners and a general refinement since the days of Julius Cæsar. With this there had been a real increase of humane feeling. Rome was, in fact, climbing to the level of civilization attained long before by Greece and Babylon and Egypt.

During the period of the Antonines, laws for the protection of slaves from extreme cruelty came into existence, and it was no longer permissible to sell them to the gladiatorial schools. Not only were the cities outwardly more splendidly built, but within the homes of the wealthy there had been great advances in the art of decoration. The gross feasting, animal indulgence, and vulgar display of the earlier days of Roman prosperity were now tempered by a certain refinement. Dress had become richer, finer, and more beautiful. There was a great trade in silk with remote China, for the mulberry tree and the silkworm had not yet begun to move west. By the time silk had ended its long and varied journey to Rome it was worth its weight in gold. Yet it was used abundantly, and there was a steady flow of the precious metals eastward in exchange.

There had been very considerable advances in gastronomy

and the arts of entertainment. Petronius describes a feast given by a wealthy man under the early Casars, a remarkable succession of courses, some delicious, some amazing, exceeding anything that even the splendours and the imagination of modern New York could produce; and the festival was varied by music and by displays of tight-rope dancing, juggling, Homeric recitations, and the like.

There was a considerable amount of what we may describe as "rich men's culture" throughout the empire. Books were far more plentiful than they had been before the time of the Casars. Men prided themselves upon their libraries, even when the cares and responsibilities of property made them too busy to give their literary treasures much more than a passing examination. The knowledge of Greek spread eastward and of Latin westward, and if the prominent men of this or that British or Gallic city lacked any profound Greek culture themselves, they could always turn to some slave or other, whose learning had been guaranteed of the highest quality by the slave-dealer, to supply the deficiency.

It is quite impossible to deal with either the literature or art of Rome as a thing in itself; both are a continuation and a part of the much greater and more enduring Hellenic culture. Hellenic art and writing threw out a Latin branch. The mother stem existed before the branch grew out, and went on growing after the branch was withered. The native impulse of the Latin mind in literary expression before it was deflected by Greek models was towards a form, if one can call it a form, the *satura*, a form like the modern revue in spirit, a medley of invective, imitation and music. A sort of bard, the *vates*, also sang sarcastic verse, Fescennine verses, to the peasants, and there were orations, dirges, religious litanies. The *satura* developed with writing into a form of prose and verse miscellany, and this again into a more continuous prose narrative. Much of the Latin literature is lost; most of it did not appeal, for some reason or other, to the Christian monks as worthy of preservation, but as reading and book reproduction spread there was probably a very considerable diffusion indeed of prose fiction, of which only a few fragments now remain.

The Roman people of the later Republic and early Empire was certainly a fiction-reading public. The *Satyricon* of Petronius, dating from the time of Nero, is a most illuminating vestige. No one who has ever written fiction can read that brilliant piece of writing and not recognize its high technical quality. Hundreds of such books must have existed and scores of men

must have worked at the art before the *Satyricon* became possible. Along another line the poetic satire of Horace and Juvenal owes much to the spirit of the *satura*, and was also a widely diffused type of reading matter. But from the third century B.C. onward the Greek influence imposed the already established forms of the Greek comedy upon the Latin mind, and the Latin comedy is rather a Latinization of that than an indigenous development. Plays by Plautus and Terence are available for the student who wishes to sample their quality.

There was also a distinctive Latin tradition of plain clear prose which Cato the Censor did much to sustain. It is interesting to compare Cæsar's *De Bello Gallico* with Thucydides. In its compact accessibility, if one may shock the earnest scholar by a novel but appropriate image, it is like a fitted dressing-bag beside a toilet-table.

The prestige of Greek learning of an approved and settled type was as high in the Rome of Antoninus Pius as it was in the Oxford and Cambridge of Victorian England. The Greek scholar received the same mixture of unintelligent deference and practical contempt. There was a very considerable amount of Greek scholarship, and of written criticism and commentary. Indeed, there was so great an admiration for Greek letters as almost completely to destroy the Greek spirit; and the recorded observations of Aristotle were valued so highly as to preclude any attempt to imitate his organization of further inquiry. Cicero rivalled Demosthenes and Sallust, the Greek historians. Catullus learnt to reveal his heart from the best Greek models. As Greece had her epics and so forth, the Romans felt they too must have their epics. The age of Augustus was an age of splendid insincerities. Virgil in the *Æneid* set himself modestly but resolutely, and with an elegant successfulness, to parallel the *Odyssey* and *Iliad*. Ovid and Horace challenge comparison with the best elegiac and lyric poets of Greece.

Concurrently with this "Golden Age" of Latin literature the stream of Greek literature continued to flow wide and abundant. Long after the Latin impetus was over, the Hellenic world was still richly productive. It passed without a break into early Christian literature. We have told already of the brilliant intellectual beginnings of Alexandria and of the comparative decline of Athens. If the science of Alexandria presently died away the literary flow continued in fair rivalry with Rome. There was an immense copying of books, without which no rich man's home was complete. History and biography continued. Polybius (*circa* 204-122 B.C.) told of the conquest

of Greece by Rome. Plutarch (*circa* A.D. 50-100) made his incomparable studies of great men. A vast variety of dialogues and novels appeared and have now, for the most part, disappeared again. A great and original imaginative writer was Lucian (A.D. ? 120-200), who still commands our interest and admiration. There was a considerable amount of translation between Greek and Latin. The two literatures were almost as close, and as much in the same world of thought, as the American and English to-day.

All this widespread culture of the wealthy householder is to the credit of the early Roman Empire, and Gibbon makes the most of it in the sunny review of the age of the Antonines with which he opens his *Decline and Fall of the Roman Empire*. His design for that great work demanded a prelude of splendour and tranquillity. But he was far too shrewd and subtle not to qualify his apparent approval of the conditions he describes. "Under the Roman Empire," he writes, "the labour of an industrious and ingenious people was variously but incessantly employed in the service of the rich. In their dress, their table, their houses, and their furniture, the favourites of fortune united every refinement of convenience, of elegance and of splendour, whatever could soothe their pride, or gratify their sensuality. Such refinements—under the odious name of luxury, have been severely arraigned by the moralists of every age; and it might perhaps be more conducive to the virtue, as well as happiness, of mankind, if all possessed the necessities, and none the superfluities of life. But in the present imperfect condition of society, luxury, though it may proceed from vice or folly, seems to be the only means that can correct the unequal distribution of property. The diligent mechanic and the skilful artist, who have obtained no share in the division of the earth, receive a voluntary tax from the possessors of land; and the latter are prompted, by a sense of interest, to improve those estates, with whose produce they may purchase additional pleasure. This operation, the particular effects of which are felt in every society, acted with much more diffuse energy in the Roman world. The provinces would soon have been exhausted of their wealth if the manufacturers and commerce of luxury had not insensibly restored to the industrious subjects the sums which were exacted from them by the arms and authority of Rome." And so on, with a sting of satire in every fold of the florid description.

If we look a little more widely than a hovering aeroplane can do at the movement of races upon the earth, or a little more closely than an inspection of streets, amphitheatres, and banquets

goes, into the souls and thoughts of men, we shall find that this impressive display of material prosperity is merely the shining garment of a polity blind to things without and things within, and blind to the future. If, for instance, we compare the two centuries of Roman ascendancy and opportunity, the first and second centuries A.D., with the two centuries of Greek and Hellenic life beginning about 466 B.C. with the supremacy of Pericles in Athens, we are amazed by—we cannot call it an inferiority, it is a complete absence of science. The incuriousness of the Roman rich and the Roman rulers was more massive and monumental even than their architecture.

In one field of knowledge particularly we might have expected the Romans to have been alert and enterprising, and that was geography. Their political interests demanded a steadfast inquiry into the state of affairs beyond their frontiers, and yet that inquiry was never made. There is practically no literature of Roman travel beyond the imperial limits, no such keen and curious accounts as Herodotus gives of the Scythians, the Africans, and the like. There is nothing in Latin to compare with the early descriptions of India and Siberia that are to be found in Chinese. The Roman legions went at one time into Scotland, yet there remains no really intelligent account of Picts or Scots, much less any glance at the seas beyond. Such explorations as those of Hanno or Pharaoh Necho seem to have been altogether beyond the scope of the Roman imagination.

It is probable that after the destruction of Carthage the amount of shipping that went out into the Atlantic through the Strait of Gibraltar fell to inconsiderable proportions. Still more impossible in this world of vulgar wealth, enslaved intelligence, and bureaucratic rule was any further development of the astronomy and physiography of Alexandria. The Romans do not seem even to have inquired what manner of men wove the silk and prepared the spices or collected the amber and the pearls that came into their markets. Yet the channels of inquiry were open and easy; pathways led in every direction to the most convenient "jumping-off places" for explorers it is possible to imagine.

"The most remote countries of the ancient world were ransacked to supply the pomp and delicacy of Rome. The forests of Scythia afforded some valuable furs. Amber was brought overland from the shores of the Baltic to the Danube, and the barbarians were astonished at the price which they received in exchange for so useless a commodity. There was a considerable demand for Babylonian carpets and other manu-

factures of the East; but the most important branch of foreign trade was carried on with Arabia and India. Every year, about the time of the summer solstice, a fleet of a hundred and twenty vessels sailed from Myos-hormos, a port of Egypt on the Red Sea. By the periodical assistance of the monsoons they traversed the ocean in about forty days. The coast of Malabar, or the island of Ceylon, was the usual term of their navigation, and it was in those markets that the merchants from the more remote countries of Asia expected their arrival. The return of the fleet to Egypt was fixed for the months of December or January, and as soon as their rich cargo had been transported, on the backs of camels, from the Red Sea to the Nile, and had descended that river as far as Alexandria, it was poured, without delay, into the capital of the empire."<sup>1</sup>

There were Roman warehouses in South India, and two cohorts were stationed at Cranganore on the Malabar coast, where there was also a temple to Augustus.

Yet Rome was content to feast, exact, grow rich, and watch its gladiatorial shows without the slightest attempt to learn anything of India, China, Persia or Scythia, Buddha or Zoroaster, or about the Huns, the Negroes, the people of Scandinavia, or the secrets of the western sea.

When we realize the uninspiring quality of the social atmosphere which made this indifference possible, we are able to account for the failure of Rome, during its age of opportunity to develop any physical or chemical science, and as a consequence to gain any increased control over matter. Most of the physicians in Rome were Greeks and many of them slaves—for the Roman wealthy did not even understand that a bought mind is a spoilt mind. Yet this was not due to any want of natural genius among the Roman people; it was due entirely to their social and economic conditions.

From the Middle Ages to the present day Italy has produced a great number of brilliant scientific men. And one of the most shrewd and inspired of scientific writers was an Italian, Lucretius, who lived between the time of Marius and Julius Caesar (about 100 B.C. to about 55 B.C.). This amazing man was of the quality of Leonardo da Vinci (also an Italian) or Newton. He wrote a long Latin poem about the processes of Nature, *De Rerum Natura*, in which he guessed with astonishing insight about the constitution of matter and about the early history of mankind. Osborn in his *Old Stone Age* quotes with admiration long passages from Lucretius about primitive man, so good

<sup>1</sup> Gibbon.



and true are they to-day. But this was an individual display, a seed that bore no fruit. Roman science was still-born into a suffocating atmosphere of wealth and military oppression. The true figure to represent the classical Roman attitude to science is not Lucretius, but that Roman soldier who hacked Archimedes to death at the storming of Syracuse.

And if physical and biological science wilted and died on the stony soil of Roman prosperity political and social science never had a chance to germinate. Political discussion would have been treason to the emperor, social or economic inquiry would have threatened the rich. So Rome, until disaster fell upon her, never examined into her own social health, never questioned the ultimate value of her hard officialism. Consequently, there was no one who realized the gravity of her failure to develop any intellectual imagination to hold her empire together, any general education in common ideas that would make men fight and work for the empire as men will fight and work for a dear possession. But the rulers of the Roman Empire did not want their citizens to fight for anything in any spirit at all. The rich had eaten the heart out of their general population, and they were content with the meal they had made. The legions were filled with Germans, Britons, Numidians, and the like; and until the very end the wealthy Romans thought they could go on buying barbarians to defend them against the enemy without and the rebel poor within.

How little was done in education by the Romans is shown by an account of what was done. Says Mr. H. Stuart Jones, "Julius Caesar bestowed Roman citizenship on 'teachers of the liberal arts'; Vespasian endowed professorships of Greek and Latin oratory at Rome; and later emperors, especially Antoninus Pius, extended the same benefits to the provinces. Local enterprise and munificence were also devoted to the cause of education; we learn from the correspondence of the younger Pliny that public schools were founded in the towns of Northern Italy. But though there was a wide diffusion of knowledge under the empire, there was no true intellectual progress. Augustus, it is true, gathered about him the most brilliant writers of his time, and the debut of the new monarchy coincided with the Golden Age of Roman literature; but this was of brief duration, and the beginnings of the Christian era saw the triumph of classicism and the first steps in the decline that awaits all literary movements which look to the past rather than the future."

There is a diagnosis of the intellectual decadence of the age in a treatise upon the sublime by a Greek writer who wrote

somewhere in the second, third, or fourth century A.D., and who may possibly have been Longinus Philologus, which states very distinctly one manifest factor in the mental sickness of the Roman world. He is cited by Gibbon: "The sublime Longinus, who, in somewhat a later period and in the court of a Syrian queen (Zenobia), preserved the spirit of ancient Athens, observes and laments the degeneracy of his contemporaries, which debased their sentiments, enervated their courage, and depressed their talents. 'In the same manner,' says he, 'as some children always remain pygmies, whose infant limbs have been too closely confined, thus our tender minds, fettered by the prejudices and habits of a just servitude, are unable to expand themselves or to attain that well-proportioned greatness which we admire in the ancients; who, living under a popular government, wrote with all the same freedom as they acted.'"

But this critic grasped only one aspect of the restraints upon mental activity. The leading-strings that kept the Roman mind in a permanent state of infantilism constituted a double servitude; they were economic as well as political. The account Gibbon gives of the life and activities of a certain Herodes Atticus, who lived in the time of Hadrian, shows just how little was the share of the ordinary citizen in the outward magnificence of the time. This Atticus had an immense fortune, and he amused himself by huge architectural benefactions to various cities. Athens was given a racecourse, and a theatre of cedar, curiously carved, was set up there to the memory of his wife; a theatre was built at Corinth, a racecourse was given to Delphi, baths to Thermopylæ, an aqueduct to Canusium, and so on and so on. One is struck by the spectacle of a world of slaves and common people who were not consulted, and over whose heads, without any participation on their part, this rich man indulged in his displays of "taste." Numerous inscriptions in Greece and Asia still preserve the name of Herodes Atticus, "patron and benefactor," who ranged about the empire as though it was his private garden, commemorating himself by these embellishments. He did not confine himself to splendid buildings. He was also a philosopher, though none of his wisdom has survived. He had a large villa near Athens, and there philosophers were welcome guests so long as they convinced their patron of the soundness of their pretensions, received his discourses with respect, and did not offend him by insolent controversy.

The world, it is evident, was not progressing during these two centuries of Roman prosperity. But was it happy in its stagnation? There are signs of a very unmistakable sort that

the great mass of human beings in the empire, a mass numbering something between a hundred and a hundred and fifty millions, was not happy, was probably very acutely miserable, beneath its outward magnificence. True, there were no great wars and conquests within the empire, little of famine or fire or sword to afflict mankind; but, on the other hand, there was a terrible restraint by government, and still more by the property of the rich, upon the free activities of nearly everyone. Life for the great majority who were neither rich nor official, nor the woman-kind and the parasites of the rich and official, must have been laborious, tedious, and lacking in interest and freedom to a degree that a modern mind can scarcely imagine.

Three things in particular may be cited to sustain the opinion that this period was a period of widespread unhappiness. The first of these is the extraordinary apathy of the population to political events. They saw one upstart pretender to empire succeed another with complete indifference. Such things did not seem to matter to them; hope had gone. When presently the barbarians poured into the empire, there was nothing but the legions to face them. There was no popular uprising against them at all. Everywhere the barbarians must have been outnumbered if only the people had resisted. But the people did not resist. It is manifest that to the bulk of its inhabitants the Roman Empire did not seem to be a thing worth fighting for. To the slaves and common people the barbarian probably seemed to promise more freedom and less indignity than the pompous rule of the imperial official and grinding employment by the rich. The looting and burning of palaces and an occasional massacre did not shock the folk of the Roman underworld as it shocked the wealthy and cultured people to whom we owe such accounts as we have of the breaking down of the imperial system. Great numbers of slaves and common people probably joined the barbarians, who knew little of racial or patriotic prejudices, and were open-handed to any promising recruit. No doubt in many cases the population found that the barbarian was a worse infliction even than the tax-gatherer and the slave-driver. But that discovery came too late for resistance or the restoration of the old order.

And as a second symptom that points to the same conclusion that life was hardly worth living for the poor and the slaves and the majority of people during the age of the Antonines, we must reckon the steady depopulation of the empire. People refused to have children. They did so, we suggest, because their homes were not safe from oppression, because in the case of

slaves there was no security that the husband and wife would not be separated, because there was no pride nor reasonable hope in children any more. In modern states the great breeding-ground has always been the agricultural countryside where there is a more or less secure peasantry; but under the Roman Empire the peasant and the small cultivator was either a worried debtor, or he was held in a network of restraints that made him a spiritless serf, or he had been ousted altogether by the gang production of slaves.

A third indication that this outwardly flourishing period was one of deep unhappiness and mental distress for vast multitudes, is to be found in the spread of new religious movements throughout the population. We have seen how in the case of the little country of Judea a whole nation may be infected by the persuasion that life is unsatisfactory and *wrong*, and that something is needed to set it right. The mind of the Jews, as we know, had crystallized about the idea of the Promise of the One True God and the coming of a Saviour or Messiah. Rather different ideas from this were spreading through the Roman Empire. They were but varying answers to one universal question: "What must we do for salvation?" A frequent and natural consequence of disgust with life as it is, is to throw the imagination forward to an afterlife which is to redeem all the miseries and injustices of this one. The belief in such compensation is a great opiate for present miseries. Egyptian religion had long been saturated with anticipations of immortality, and we have seen how central was that idea to the cult of Serapis and Isis at Alexandria. The ancient mysteries of Demeter and Orpheus, the mysteries of the Mediterranean race, revived and made a sort of *theocrasia* with these new cults.

A second great religious movement was Mithraism, a development of Zoroastrianism, a religion of very ancient Aryan origin, traceable back to the Indo-Iranian people before they split into Persians and Hindus. We cannot here examine its mysteries in any detail.<sup>1</sup> Mithras was a god of light, a Sun of Righteousness, and in the shrines of the cult he was always represented as slaying a sacred bull whose blood was the seed of life. Suffice it that, complicated with many added ingredients, this worship of Mithras came into the Roman Empire about the time of Pompey the Great, and began to spread very widely under the Caesars and Antonines. Like the Isis religion, it promised immortality. Its followers were mainly slaves, soldiers, and distressed people. In its methods of worship, in the burning

<sup>1</sup> See Legge, *Forerunners and Rivals of Christianity*

of candles before the altar and so forth, it has a certain superficial resemblance to the later developments of the ritual of the third great religious movement in the Roman world, Christianity.

Christianity also was a doctrine of immortality and salvation, and it too spread at first chiefly among the lowly and unhappy. Christianity has been denounced by modern writers as a "slave religion." It was. It took the slaves and the downtrodden, and it gave them hope and restored their self-respect so that they stood up for righteousness like men and faced persecution and torment. But of the origins and quality of Christianity we will tell more fully in a later chapter.

### § 3

#### *Characteristics of Art under the Roman Empire.*

We have said already that the artistic and literary culture of Rome was merely a branch of the great Hellenic culture which had inherited all that Greece and nearer Asia, Babylon and Egypt, had to bestow. But in certain directions the Roman system gave very definite thrusts of its own, and in none more than in architecture. The Roman Empire marks a new phase of history, a change in scale, which was reflected in the greater boldness and larger size of its buildings. The chief gifts of Rome to architecture were cement and the free use of the arch. Wherever the Roman legions went, went the arch and cement. Cement rendered possible vast domes and vaults, which could be faced with marble. The rich Corinthian column was taken and varied and elaborated and used in conjunction with arches. The arcade is typically Roman. So, too, is the disposition towards rounded buildings and the superposition of arcades in stories. Wherever the Romans went they left amphitheatres, triumphal arches, colonnaded streets, aqueducts and palatial buildings. Also they made roads with reasonable grades and fine bridges and aqueducts. To this day the Italian is the finest road-maker in the world. •

The architecture of Rome had no such orderly development as the Egyptian and Greek. Its earliest efforts followed upon Etruscan lines and were in timber faced with terra-cotta. Gradually stone replaced the timber. But with the coming of the Empire, the Greek architect came to Rome and seized upon the new opportunities and materials that offered themselves to him. Roman architecture did not so much develop as break out. But having broken out it prevailed mightily.

A vigorous sculpture, also Greek in its essentials, went with

the Roman eagles. A community of big rich men is almost inevitably productive of portraiture, and the vividly individualized portrait-bust or statue reached its highest developments under the later Republic and the early Cæsars. Painting also continued full of vitality. The fortunate accident of the destruction and preservation of Pompeii and Herculaneum by Vesuvius has enabled the modern world to appreciate the abundance, variety and beauty of pictorial art in the first century A.D. These places were the resorts of rich but by no means pre-eminently rich people, and the wealth of pleasant things they contain gives us the measure of the finer work that is now lost to us.

Another type of work in which the early Roman Empire outshone any preceding phase of civilization was the mosaic. Glasswork was also carried to new levels of beauty, chiefly by Greek and Oriental workmen.

With the misfortunes and disorders that closed in upon the western Roman Empire at the end of the second century A.D., a check came to much of its artistic productivity. Portraiture continued; architecture revived again, but after the third century the fluent naturalism of much of the sculpture stiffened under Oriental influences.

#### § 4

##### *A Certain Dullness of the Roman Imagination.*

We have already shown reason for our statement that the Roman imperial system was a very unsound political growth indeed. It is absurd to write of its statecraft; it had none. At its best it had a bureaucratic administration which kept the peace of the world for a time and failed altogether to secure it.

Let us note here the main factors in its failure.

The clue to all its failure lies in the absence of any free mental activity and any organization for the increase, development, and application of knowledge. It respected wealth and it despised science. It gave government to the rich, and imagined that wise men could be bought and bargained for in the slave markets when they were needed. It was, therefore, a colossally ignorant and unimaginative empire. It foresaw nothing.

It had no strategic foresight, because it was blankly ignorant of geography and ethnology. It knew nothing of the conditions of Russia, Central Asia, and the East. It was content to keep the Rhine and Danube as its boundaries, and to make no effort to Romanize Germany. But we need only look at the map of Europe and Asia showing the Roman Empire to see that a willing

and incorporated Germany was absolutely essential to the life and security of Western Europe. Excluded, Germany became a wedge that needed only the impact of the Hunnish hammer to split up the whole system.

Moreover, this neglect to push the boundaries northward to the Baltic left that sea and the North Sea as a region of experiment and training and instruction in seamanship for the Northmen of Scandinavia, Denmark, and the Frisian coast. But Rome went on its way quite stupidly, oblivious to the growth of a newer and more powerful piracy in the north.

The same unimaginative quality made the Romans leave the seaways of the Mediterranean undeveloped. When presently the barbarians pressed down to the warm water, we read of no swift transport of armies from Spain or Africa or Asia to the rescue of Italy and the Adriatic coasts. Instead, we see the Vandals becoming masters of the western Mediterranean without so much as a naval battle.

The Romans had been held at the Euphrates by an array of mounted archers. It was clear that as the legion was organized it was useless in wide open country, and it should have been equally clear that sooner or later the mounted nomads of East Germany, South Russia or Parthia were bound to try conclusions with the empire. But the Romans, two hundred years after Cæsar's time, were still marching about, the same drilled and clanking cohorts they had always been, easily ridden round and shot to pieces. The empire had learnt nothing even from Carrhæ.

The incapacity of the Roman imperialism for novelty in methods of transport again is amazing. It was patent that their power and unity depended upon the swift movement of troops and supplies from one part of the empire to another. The republic made magnificent roads: the empire never improved upon them. Four hundred years before the Antonines, Hero of Alexandria had made the first steam-engine. Beautiful records of such beginnings of science were among the neglected treasures of the rich men's libraries throughout the imperial domains. They were seed lying on stony ground. The armies and couriers of Marcus Aurelius drudged along the roads exactly as the armies of Scipio Africanus had done three centuries before them.

The Roman writers were always lamenting the effeminacy of the age. It was their favourite cant. They recognized that the free men of the forest and steppes and desert were harder and more desperate fighters than their citizens, but the natural

corollary of developing the industrial power of their accumulations of population to make a countervailing equipment never entered their heads. Instead, they took the barbarians into their legions, taught them the arts of war, marched them about the empire, and returned them, with their lesson well learnt, to their own people.

In view of these obvious negligences, it is no wonder that the Romans disregarded that more subtle thing, the soul of the empire, altogether, and made no effort to teach or train or win its common people into any conscious participation with its life. Such teaching or training would, indeed, have run counter to all the ideas of the rich men and the imperial officials. They had made a tool of religion; science, literature, and education they had entrusted to the care of slaves, who were bred and trained and sold like dogs or horses; ignorant, pompous, and base, the Roman adventurers of finance and property, who created the empire, lorded it with a sense of the utmost security, while their destruction gathered without the empire and within.

By the second and third centuries A.D. the overtaxed and overstrained imperial machine was already staggering towards its downfall.

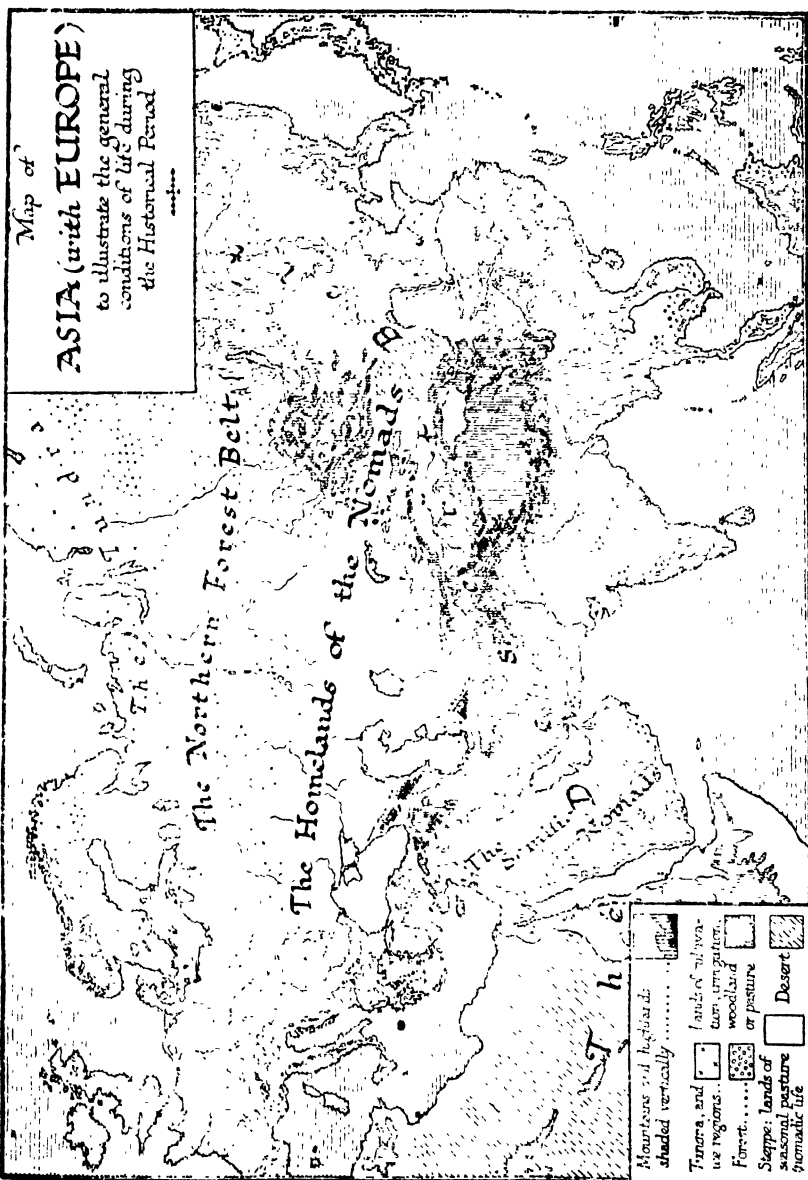
## § 5

### *The Stir of the Great Plains.*

And now it is necessary, if we are to understand clearly the true situation of the Roman Empire, to turn our eyes to the world beyond its northern and eastern borders, the world of the plains, that stretches with scarcely a break from Holland across Germany and Russia to the mountains of Central Asia and Mongolia, and to give a little attention to the parallel empire in China that was now consolidating and developing a far tougher and more enduring moral and intellectual unity than the Romans ever achieved.

"It is the practice," says Mr. E. H. Parker, "even amongst our most highly educated men in Europe, to deliver sonorous sentences, about being 'masters of the world,' 'bringing all nations of the earth under her sway,' and so on, when in reality only some corner of the Mediterranean is involved, or some ephemeral sally into Persia and Gaul. Cyrus and Alexander, Darius and Xerxes, Cæsar and Pompey, all made very interesting excursions, but they were certainly not on a larger scale or charged with greater human interest than the campaigns which were going on at the other end of Asia. Western civilization





possessed much in art and science for which China never cared, but, on the other hand, the Chinese developed a historical and critical literature, a courtesy of demeanour, a luxury of clothing, and an administrative system of which Europe might have been proud. In one word, the history of the Far East is quite as interesting as that of the Far West. It only requires to be able to read it. When we brush away contemptuously from our notice the tremendous events which took place on the plains of Tartary, we must not blame the Chinese too much for not interesting themselves in the doings of what to them appear insignificant states dotted round the Mediterranean and Caspian, which, at this time, was practically all the world of which we knew in Europe."<sup>1</sup>

We have already mentioned the name of Shi-Hwang-Ti, who consolidated an empire much smaller, indeed, than the present limits of China, but still very great and populous, spreading from the valleys of the Hwang-ho and the Yangtse-kiang. He became king of Ts'in in 246 B.C. and emperor in 220 B.C., and he reigned until 210 B.C., and during this third of a century he effected much the same work of consolidation that Augustus Cæsar carried out in Rome two centuries later. At his death there was dynastic trouble for four years, and then (206 B.C.) a fresh dynasty, the Han, established itself and ruled for two hundred and twenty-nine years. The opening quarter century of the Christian era was troubled by a usurper; then what is called the Later Han Dynasty recovered power and ruled for another century and a half until China, in the time of the Antonines, was so devastated by an eleven-year pestilence as to fall into disorder. This same pestilence, we may note, also helped to produce a century of confusion in the Western world (see § 1). But altogether, until this happened, for more than four hundred years, Central China was generally at peace, and on the whole well governed, a cycle of strength and prosperity unparalleled by anything in the experience of the Western world.

Only the first of the Han monarchs continued the policy of Shi-Hwang-Ti against the *litterati*. His successor restored the classics, for the old separatist tradition was broken, and in the uniformity of learning throughout the empire lay, he saw, the cement of Chinese unity. While the Roman world was still blind to the need of any universal mental organization, the Han emperors were setting up a uniform system of education and of literary degrees throughout China that has maintained the

<sup>1</sup> E. H. Parker, *A Thousand Years of the Tartars*.

intellectual solidarity of that great and always expanding country into modern times. The bureaucrats of Rome were of the most miscellaneous origins and traditions; the bureaucrats of China were, and are still, made in the same mould, all members of one tradition. Since the Han days China has experienced great vicissitudes of political fortune, but they have never changed her fundamental character; she has been divided, but she has always recovered her unity; she has been conquered, and she has always absorbed and assimilated her conquerors.

But from our present point of view, the most important consequences of this consolidation of China under Shi-Hwang-Ti and the Hans was in its reaction upon the unsettled tribes of the northern and western border of China. Throughout the disordered centuries before the time of Shi-Hwang-Ti, the Hiung-nu or Huns had occupied Mongolia and large portions of Northern China, and had raided freely into China and interfered freely in Chinese politics. The new power and organization of the Chinese civilization began to change this state of affairs for good and all.

We have already, in our first account of Chinese beginnings, noted the existence of these Huns. It is necessary now to explain briefly who and what they were. Even in using this word Hun as a general equivalent for the Hiung-nu, we step on to controversial ground. In our accounts of the development of the Western world we have had occasion to name the Scythians, and to explain the difficulty of distinguishing clearly between Cimmerians, Sarmatians, Medes, Persians, Parthians, Goths, and other more or less nomadic, more or less Aryan peoples who drifted to and fro in a great arc between the Danube and Central Asia. While sections of the Aryans were moving south and acquiring and developing civilization, these other Aryan peoples were developing mobility and nomadism; they were learning the life of the tent, the wagon, and the herd. They were learning also to use milk as a food basis, and were probably becoming less agricultural, less disposed to take even snatch crops, than they had been. Their development was being aided by a slow change in climate that was replacing the swamps and forests and parklands of South Russia and Central Asia by steppes, by wide grazing lands that is, which favoured a healthy, unsettled life, and necessitated an annual movement between summer and winter pasture.

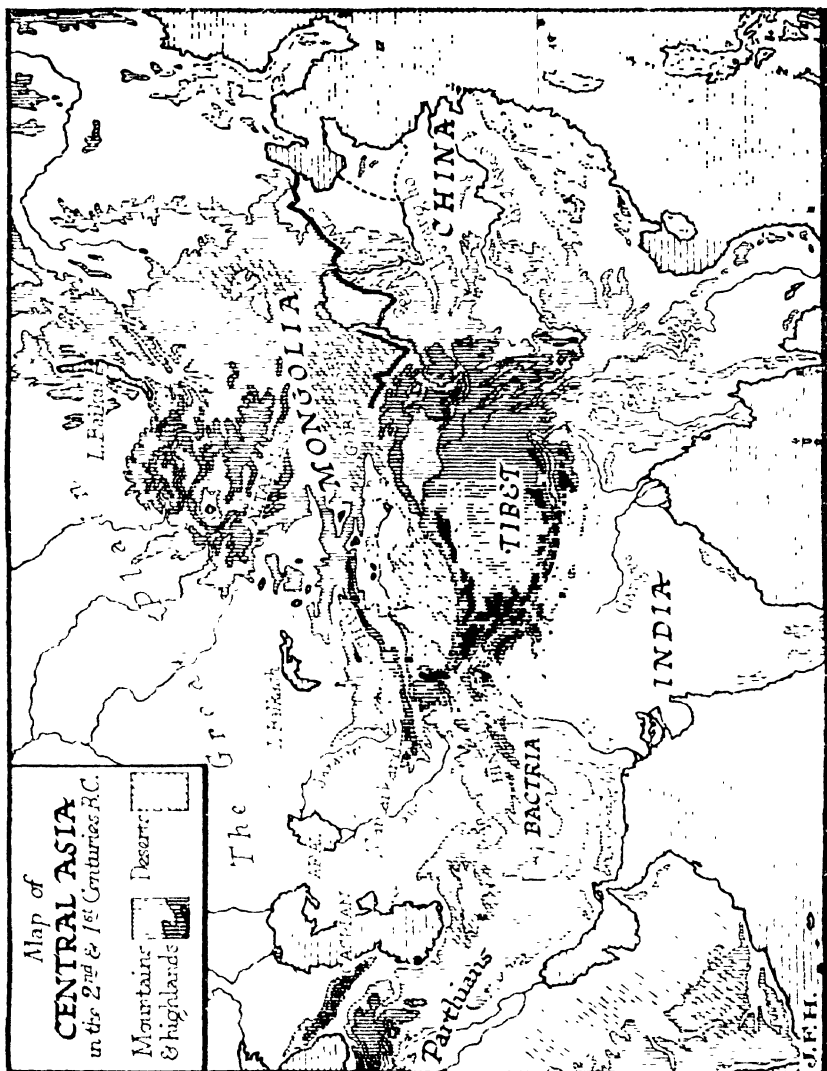
These peoples had only the lowest political forms; they split up, they mingled together; the various races had identical social habits: and so it is that the difficulty, the impossibility

of sharp distinctions between them arises. Now the case of the Mongolian races to the north and north-west of the Chinese civilization is very parallel. There can be little doubt that the Hiung-nu, the Huns, and the later people called the Mongols, were all very much the same people, and that the Turks and Tartars presently branched off from this same drifting Mongolian population. Kalmucks and Buriats are later developments of the same strain. Here we shall favour the use of the word "Hun" as a sort of general term for these tribes, just as we have been free and wide in our use of "Scythian" in the West.

The consolidation of China was a very serious matter for these Hunnish peoples. Hitherto their overflow of population had gone adventuring southward into the disorders of divided China as water goes into a sponge. Now they found a wall built against them, a firm government, and disciplined armies cutting them off from the grass plains. And though the wall held them back, it did not hold back the Chinese. They were increasing and multiplying through these centuries of peace, and as they increased and multiplied, they spread steadily with house and plough wherever the soil permitted. They spread westward into Tibet and northward and north-westwardly, perhaps to the edge of the Gobi desert. They spread into the homes and pasturing and hunting-grounds of the Hunnish nomads, exactly as the white people of the United States spread westward into the hunting-grounds of the Red Indians. And in spite of raid and massacre, they were just as invincible because they had the pressure of numbers and a strong avenging government behind them. Even without the latter support, the cultivating civilization of China has enormous powers of permeation and extension. It has spread slowly and continuously for three thousand years. It is spreading in Manchuria and Siberia to-day. It roots deeply where it spreads.

Partly the Huns were civilized and assimilated by the Chinese. The more northerly Huns were checked and their superabundant energies were turned westward. The southern Huns were merged into the imperial population.

If the reader will examine the map of Central Asia, he will see that very great mountain barriers separate the Southern, Western, and Eastern peoples of Asia. (But he should be wary of forming his ideas from a map upon Mercator's projection, which enormously exaggerates the areas and distances of Northern Asia and Siberia.) He will find that from the central mountain masses three great mountain systems radiate eastward; the



Himalayas going south-eastward, south of Tibet, the Kuen Lun eastward, north of Tibet, and the Thien Shan north-eastward to join the Altai mountains. Further to the north is the great plain, still steadily thawing and drying. Between the Thien Shan and the Kuen Lun is an area, the Tarim Basin (= roughly Eastern Turkestan), of rivers that never reach the sea, but end in swamps and intermittent lakes. This basin was much more fertile in the past than it is now. The mountain barrier to the west of this Tarim Basin is high, but not forbidding; there are many practicable routes downward into Western Turkestan, and it is possible to travel either along the northern foothills of the Kuen Lun or by the Tarim valley westward from China to Kashgar (where the roads converge), and so over the mountains to Kokand, Samarkand, and Bokhara. Here then is the natural meeting-place in history of Aryan and Mongolian. Here or round by the sea.

We have already noted how Alexander the Great came to one side of the barrier in 329 B.C. High among the mountains of Turkestan a lake preserves his name. Indeed, so living is the tradition of his great raid, that almost any stone ruin in Central Asia is still ascribed to "Iskander." After this brief glimpse, the light of history upon this region fades again, and when it becomes bright once more it is on the eastern and not upon the western side.

Far away to the east Shi-Hwang-ti had routed the Huns and walled them out of China proper. A portion of these people remained in the north of China, a remnant which was destined to amalgamate with Chinese life under the Hans, but a considerable section had turned westward and (second and first centuries B.C.) driven before them a kindred people called the Yueh-Chi, driving them from the eastern to the western extremity of the Kuen Lun, and at last right over the barrier into the once Aryan region of Western Turkestan. These Yueh-Chi conquered the slightly Hellenized kingdom of Bactria, and mixed with Aryan people there. Later on these Yueh-Chi became, or were merged with Aryan elements, into a people called the Indo-Scythians, who went on down the Khyber Pass and conquered northern portions of India as far as Benares (A.D. 100-150), wiping out the last vestiges of Hellenic rule in India.

This big splash over of the Mongolian races westward was probably not the first of such splashes, but it is the first recorded splash. In the rear of the Yueh-Chi were the Huns, and in the rear of the Huns and turning them now northward was the vigorous Han Dynasty of China. In the reign of the greatest

of the Han monarchs, Wu-Ti (140-86 B.C.), the Huns had been driven northward out of the whole of Eastern Turkestan or subjugated, the Tarim Basin swarmed with Chinese settlers, and caravans were going over westward with silk and lacquer and jade to trade for the gold and silver of Armenia and Rome.

The splash over of the Yuch-Chi is recorded, but it is fairly evident that much westward movement of sections of the Hunnish peoples is not recorded. From 200 B.C. to A.D. 200 the Chinese Empire maintained a hard, resolute, advancing front towards nomadism, and the surplus of the nomads drifted steadily west. There was no such settling down behind a final frontier on the part of the Chinese as we see in the case of the Romans at the Rhine and Danube. The drift of the nomads before this Chinese thrust, century by century, turned southward at first towards Bactria. The Parthians of the first century B.C. probably mingled Scythian and Mongolian elements. The "singing arrows" that destroyed the army of Crassus came, it would seem, originally from the Altai and the Thien Shan. After the first century B.C. the line of greater attraction and least resistance lay for a time towards the north of the Caspian. In a century or so all the country known as Western Turkestan was "Mongolized," and so it remains to this day. A second great thrust by China began about A.D. 75, and accelerated the westward drift of the nomads. In 102, Pan Chau, a Chinese general, was sending explorers from his advanced camp upon the Caspian (or as some authorities say, the Persian Gulf) to learn particulars of the Roman power. But their reports decided him not to proceed.

By the first century A.D. nomadic Mongolian peoples were in evidence upon the eastern boundaries of Europe, already greatly mixed with Nordic nomads and with uprooted Nordic elements from the Caspian-Pamir region. There were Hunnish peoples established between the Caspian Sea and the Urals. West of them were the Alans, probably also a Mongolian people with Nordic elements; they had fought against Pompey the Great when he was in Armenia in 65 B.C. These were as yet the farthest westward peoples of the new Mongolian advance, and they made no further westward push until the fourth century A.D. To the north-west the Finns, a Mongolian people, had long been established as far west as the Baltic.

West of the Huns, beyond the Don, there were purely Nordic tribes, the Goths. These Goths had spread south-eastward from their region of origin in Scandinavia. They were a Teutonic people, and we have already marked them crossing the Baltic

in the map we have given of the earlier distribution of the Aryan-speaking people. These Goths continued to move south-eastward across Russia, using the rivers and never forgetting their Baltic watercraft. No doubt they assimilated much Scythian population as they spread down to the Black Sea. In the first century A.D. they were in two main divisions, the Ostrogoths, the east Goths, who were between the Don and the Dnieper, and the Visigoths, or West Goths, west of the Dnieper. During the first century there was quiescence over the great plains, but population was accumulating and the tribes were fermenting. The second and third centuries seem to have been a phase of comparatively moist seasons and abundant grass. Presently, in the fourth and fifth centuries, the weather grew drier and the grass became scanty and the nomads stirred afresh.

But it is interesting to note that in the opening century of the Christian era, the Chinese Empire was strong enough to expel and push off from itself the surplus of this Mongolian nomadism to the north of it, which presently conquered North India and gathered force and mingled with Aryan nomadism, and fell at last like an avalanche upon the weak-backed Roman Empire.

Before we go on to tell of the blows that now began to fall upon the Roman Empire, and of the efforts of one or two great men to arrest the collapse, we may say a few words about the habits and quality of these westward-drifting barbaric Mongolian peoples, who were now spreading from the limits of China towards the Black and Baltic Seas. It is still the European custom to follow the lead of the Roman writers and write of these Huns and their associates as of something incredibly destructive and cruel. But such accounts as we have from the Romans were written in periods of panic, and the Roman could lie about his enemies with a freedom and vigour that must arouse the envy even of the modern propagandist.

He could talk of "Punic faith" as a byword for perfidy while committing the most abominable treacheries against Carthage, and his railing accusations of systematic cruelty against this people or that were usually the prelude and excuse for some frightful massacre or enslavement or robbery on his own part. He had quite a modern passion for self-justification. We must remember that these accounts of the savagery and frightfulness of the Huns came from a people whose chief amusement was gladiatorial shows, and whose chief method of dealing with insurrection and sedition was nailing the offender to a cross to die. From first to last the Roman Empire must have killed hundreds of thousands of men in that way. A large portion of



the population of this empire that could complain of the barbarism of its assailants consisted of slaves subject practically to almost any lust or caprice at the hands of their owners. It is well to bear these facts in mind before we mourn the swamping of the Roman Empire by the barbarians as though it was an extinction of all that is fine in life by all that is black and ugly.

The facts seem to be that the Hunnish peoples were the eastern equivalent of the primitive Aryans, and that, in spite of their profound racial and linguistic differences, they mixed with the nomadic and semi-nomadic residuum of the Aryan-speaking races north of the Danube and Persia very easily and successfully. Instead of killing, they enlisted and intermarried with the peoples they invaded. They had that necessary gift for all peoples destined to political predominance—tolerant assimilation. They came rather later in time and their nomadic life was more highly developed than that of the primitive Aryans. The primitive Aryans were a forest and ox-wagon people who took to the horse later. The Hunnish peoples had grown up with the horse. Somewhen about 1,200 or 1,000 years B.C. they began to ride the horse. The bit, the saddle, the stirrup, these are not primitive things, but they are necessary if man and horse are to keep going for long stretches. It is well to bear in mind how modern a thing is riding. Altogether man has not been in the saddle for much more than three thousand years.<sup>1</sup> We have already noted the gradual appearance of the war-chariot, the mounted man, and finally of disciplined cavalry in this history. It was from the Mongolian regions of Asia that these things came. To this day men in Central Asia go rather in the saddle than on their proper feet. Says Ratzel,<sup>2</sup> "Strong, long-necked horses are found in enormous numbers on the steppes. For Mongols and Turcomans riding is not a luxury; even the Mongol shepherds tend their flocks on horseback. Children are taught to ride in early youth; and the boy of three years old often takes his first riding-lesson on a safe child's saddle and makes quick progress."

It is impossible to suppose that the Huns and the Alans could have differed very widely in character from the present nomads of the steppe regions, and nearly all observers are agreed in describing these latter as open and pleasant people. They are thoroughly honest and free-spirited. "The character of the herdsmen of Central Asia," says Ratzel,<sup>2</sup> "when unadulterated,

<sup>1</sup> See Roger Poscock, *Horses*, a very interesting and picturesque little book

<sup>2</sup> *The History of Mankind*, book v., O.

is ponderous eloquence, frankness, rough good-nature, pride, but also indolence, irritability, and a tendency to vindictiveness. Their faces show a considerable share of frankness combined with amusing naïveté. . . . Their courage is rather a sudden blaze of pugnacity than cold boldness. Religious fanaticism they have none. Hospitality is universal." This is not an entirely disagreeable picture. Their personal bearing, he says further, is quieter and more dignified than that of the townsmen of Turkestan and Persia. Add to this that the nomadic life prevents any great class inequalities or any extensive development of slavery.

Of course, these peoples out of Asia were totally illiterate and artistically undeveloped. But we must not suppose, on that account, that they were primitive barbarians, and that their state of life was at the level from which the agricultural civilization had long ago arisen. It was not. They, too, had developed, but they had developed along a different line, a line with less intellectual complication, more personal dignity perhaps, and certainly with a more intimate contact with wind and sky.

## § 6

### *The Western (true Roman) Empire Crumples Up.*

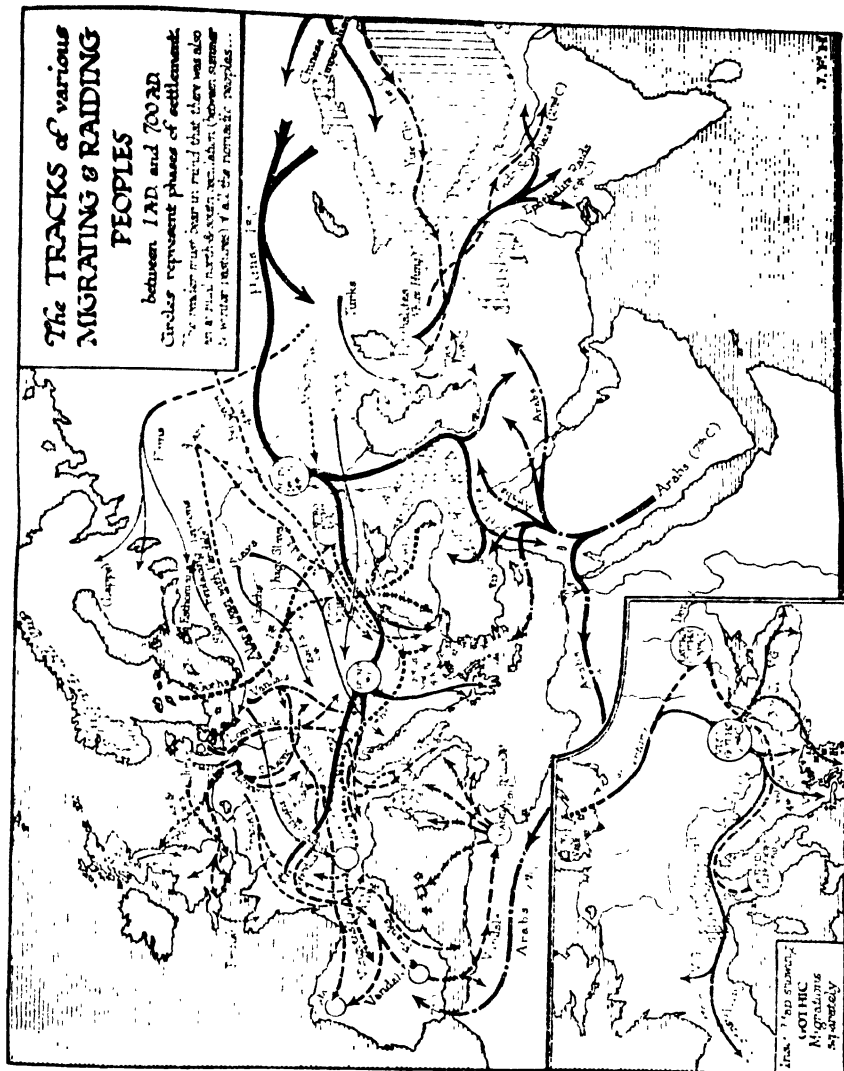
The first serious irruptions of the German tribes into the Roman Empire began in the third century with the decay of the central power. We will not entangle the reader here with the vexed and intricate question of the names, identity, and inter-relationships of the various Germanic tribes. Historians find great difficulties in keeping them distinct, and these difficulties are enhanced by the fact that they themselves took little care to keep distinct.

We find in A.D. 236 a people called the Franks breaking bounds upon the Lower Rhine, and another, the Alamanni, pouring into Alsace. A much more serious push southward was that of the Goths. We have already noted the presence of these people in South Russia, and their division by the Dnieper into Western and Eastern Goths. They had become a maritime people again upon the Black Sea—probably their traditional migration from Sweden was along the waterways, for it is still possible to row a boat, with only a few quite practicable portages, from the Baltic right across Russia to either the Black or Caspian Sea—and they had wrested the command of the eastern seas from the control of Rome.

They were presently raiding the shores of Greece. They

***The Tracks of various  
MIGRATING & RAIDING  
PEOPLES***

between 1 AD and 700 AD  
Circles represent phases of settlement  
The reader must bear in mind that they were also  
in a full earth-sheltered habitat (brown squares  
in winter picture) & all the primitive peoples...



also crossed the Danube in a great land raid in 247, and defeated and killed the Emperor Decius in what is now Serbia. The province of Dacia vanished from Roman history. In 270 they were defeated at Nish in Serbia by Claudius, and in 276 they were raiding Pontus. It is characteristic of the invertebrate nature of the empire that the legions of Gaul found that the most effective method of dealing with the Franks and the Alamanni at this time was by setting up a separate emperor in Gaul and doing the job by themselves.

Then for a while the barbarians were held, and the Emperor Probus in 276 forced the Franks and the Alamanni back over the Rhine. But it is significant of the general atmosphere of insecurity created by these raids that Aurelian (270-275) fortified Rome, which had been an open and secure city for all the earlier years of the empire.

In A.D. 321 the Goths were again over the Danube, plundering what is now Serbia and Bulgaria. They were driven back by Constantine the Great, of whom we shall have more to tell in the next chapter. About the end of his reign (A.D. 337) the Vandals, a people closely kindred to the Goths, being pressed by them, obtained permission to cross the Danube into Pannonia, which is now that part of Hungary west of the river.

But by the middle of the fourth century the Hunnish people to the east were becoming aggressive again. They had long subjugated the Alani, and now they made the Ostrogoths, the east Goths, tributary. The Visigoths (or west Goths) followed the example of the Vandals, and made arrangements to cross the Danube into Roman territory. There was some dispute upon the terms of this settlement, and the Visigoths, growing fierce, assumed the offensive, and at Adrianople defeated the Emperor Valens, who was killed in this battle. They were then allowed to settle in what is now Bulgaria, and their army became nominally a Roman army, though they retained their own chiefs, the foremost of whom was Alaric. It exhibits the complete "barbarization" of the Roman empire that had already occurred, that the chief opponent of Alaric the Goth, Stilicho, was a Pannonian Vandal. The legions in Gaul were under the command of a Frank, and the Emperor Theodosius I (emp. 379-395) was a Spaniard chiefly supported by Gothic auxiliaries.

The empire was now splitting finally into an eastern (Greek speaking) and a western (Latin-speaking) half. Theodosius the Great was succeeded by his sons Arcadius at Constantinople and Honorius at Ravenna. Alaric made a puppet of the eastern monarch, and Stilicho of the western. Huns now first appear

within the empire as auxiliary troops enlisted under Stilicho. In this struggle of East and West, the frontier—if we can still speak of a frontier between the unauthorized barbarian without and the barbarian in employment within—gave way. Fresh Vandals, more Goths, Alans, Suevi, marched freely westward, living upon the country. Amidst this confusion occurred a crowning event. Alaric the Goth marched down Italy, and after a short siege captured Rome (410).

By 425 or so, the Vandals (whom originally we noted in East Germany) and a portion of the Alani (whom we first mentioned in South-east Russia) had traversed Gaul and the Pyrenees, and had amalgamated and settled in the south of Spain. There were Huns in possession of Pannonia, and Goths in Dalmatia. Into Bohemia and Moravia came and settled a Slavic people, the Czechs (451). In Portugal and north of the Vandals in Spain were Visigoths and Suevi. Gaul was divided among Visigoths, Franks, and Burgundians. Britain was being invaded by Low German tribes, the Jutes, Angles and Saxons, before whom the Keltic British of the south-west were flying across the sea to what is now Brittany in France. The usual date given for this invasion is 449 but it was probably earlier. And as the result of intrigues between two imperial politicians, the Vandals of the south of Spain, under their king Genseric, embarked *en masse* for North Africa (429), became masters of Carthage (439) secured the mastery of the sea, raided, captured, and pillaged Rome (455), crossed into Sicily, and set up a kingdom in West Sicily, which endured there for a hundred years (up to 534). At the time of its greatest extent (477) this Vandal kingdom included also Corsica, Sardinia, and the Balearic Isles, as well as much of North Africa.

About this Vandal kingdom facts and figures are given that show very clearly the true nature of these barbarian irruptions. They were not really the conquest and replacement of one people or race by another; what happened was something very different, it was a social revolution started and masked by a superficial foreign conquest. The whole Vandal nation, men, women, and children, that came from Spain to Africa, for example, did not number more than eighty thousand souls. We know this because we have particulars of the transport problem. In their struggle for North Africa, Dr. Schurtz tells us,<sup>1</sup> "there is no trace of any serious resistance offered by the inhabitants; Boniface (the Roman governor of North Africa) had defended Hippo with Gothic mercenaries,

<sup>1</sup> In Helmolt's *History of the World*.

while the native population lent no appreciable assistance, and the nomad tribes of the country either adopted a dubious attitude or availed themselves of the difficulties of the Roman governor to make attacks and engage in predatory expeditions. This demoralization resulted from social conditions, which had perhaps developed more unfavourably in Africa than in other parts of the Roman Empire. The free peasants had long ago become the serfs of the great landed proprietors, and were little superior in position to the masses of slaves who were everywhere to be found. And the great landowners had become in their turn easy victims of the policy of extortion followed by unscrupulous governors to an increasingly unprecedented extent in proportion as the dignity of the imperial power sank lower. No man who had anything to lose would now take a place in the senate of the large towns, which had once been the goal of the ambitious, for the senators were required to make up all deficiencies in the revenue, and such deficiencies were now frequent and considerable. . . . Bloody insurrections repeatedly broke out, always traceable ultimately to the pressure of taxation. . . .”

Manifestly the Vandals came in as a positive relief to such a system. They exterminated the great landowners, wiped out all debts to Roman moneylenders, and abolished the last vestiges of military service. The cultivators found themselves better off; the minor officials kept their places; it was not so much a conquest as a liberation from an intolerable deadlock.

It was while the Vandals were still in Africa that a great leader Attila, arose among the Huns. The seat of his government was in the plains east of the Danube. For a time he swayed a considerable empire of Hunnish and Germanic tribes, and his rule stretched from the Rhine into Central Asia. He negotiated on equal terms with the Chinese emperor. He bullied Ravenna and Constantinople for ten years. Honoria, the granddaughter of Theodosius II, Emperor of the Eastern empire, one of those passionate young ladies who cause so much trouble in the world, having been put under restraint because of a love affair with a court chamberlain, sent her ring to Attila and called upon him to be her husband and deliverer. He was also urged to attack the Eastern empire by Genseric the Vandal, who was faced by an alliance of the Western and Eastern emperors. He raided southward to the very walls of Constantinople, completely destroying, says Gibbon, seventy cities in his progress, and forcing upon the emperor an onerous peace, which apparently did not involve the liberation of Honoria to her hero.

At this distance of time we are unable to guess at the motives

for this omission. Attila continued to speak of her as his affianced bride, and to use the relationship as a pretext for aggressions. In the subsequent negotiations a certain Priscus accompanied an embassy to the camp of the Hunnish monarch, and the fragments that still survive of the narrative he wrote give us a glimpse of the camp and way of living of the great conqueror.

The embassy was itself a curiously constituted body. Its head was Maximin, an honest diplomatist who went in good faith. Quite unknown to him and, at the time to Priscus, Vigilius, the interpreter of the expedition, had also a secret mission from the court of Theodosius which was to secure by bribery the assassination of Attila. The little expedition went by way of Nish; it crossed the Danube in canoes, dug out of a single tree, and it was fed by contributions from the villages on the route. Differences in dietary soon attracted the attention of the envoys. Priscus mentions mead in the place of wine, millet for corn, and a drink either distilled<sup>1</sup> or brewed from barley. The journey through Hungary will remind the reader in many of its incidents of the journeys of travellers in Central Africa during the Victorian period. The travellers were politely offered temporary wives.

Attila's capital was rather a vast camp and village than a town. There was only one building of stone, a bath constructed on the Roman model. The mass of the people were in huts and tents; Attila and his leading men lived in timber palaces in great stockaded enclosures with their numerous wives and ministers about them. There was a vast display of loot, but Attila himself affected a nomadic simplicity; he was served in wooden cups and platters, and never touched bread. He worked hard, kept open court before the gate of his palace, and was commonly in the saddle. The primitive custom of both Aryans and Mongols of holding great feasts in hall still held good, and there was much hard drinking. Priscus describes how bards chanted before Attila. They "recited the verses which they had composed, to celebrate his valour and his victories. A profound silence prevailed in the hall, and the attention of the guests was captivated by the vocal harmony, which revived and perpetuated the memory of their own exploits; a martial ardour flashed from the eyes of the warriors who were impatient for battle; and the tears of the old men expressed their generous despair, that they could no longer partake of the danger and glory of the field. This entertainment, which might be considered as a school of military virtue, was succeeded by a farce

<sup>1</sup> Gibbon.

that debased the dignity of human nature. A Moorish and Scythian buffoon successively excited the mirth of the rude spectators by their deformed figures, ridiculous dress, antic gestures, absurd speeches, and the strange, unintelligible confusion of the Latin, the Gothic and the Hunnish languages, and the hall resounded with loud and licentious peals of laughter. In the midst of this intemperate riot, Attila alone, without change of countenance, maintained his steadfast and inflexible gravity.”<sup>1</sup>



Although Attila was aware, through the confession of the proposed assassin, of the secret work of Vigilius, he allowed this embassy to return in safety, with presents of numerous horses and the like, to Constantinople. Then he dispatched an ambassador to Theodosius II to give that monarch, as people say, a piece of his mind. "Theodosius," said the envoy, "is the son of an illustrious and respectable parent; Attila, likewise, is descended from a noble race; and *he* has supported, by his actions, the dignity which he inherited from his father Munzuk. But Theodosius has forfeited his parental honours, and, by consenting to pay tribute, has degraded himself to the condition of a slave. It is therefore just that he should reverence the

<sup>1</sup> Gibbon



man whom fortune and merit have placed above him; instead of attempting, like a wicked slave, clandestinely to conspire against his master."

This straightforward bullying was met by abject submission. The emperor sued for pardon, and paid a great ransom.

In 451 Attila declared war on the Western empire. He invaded Gaul. So far as the imperial forces were concerned, he had things all his own way, and he sacked most of the towns of France as far south as Orleans. Then the Franks and Visigoths and the imperial forces united against him, and a great and obstinate battle at Troyes (451), in which over 150,000 men were killed on both sides, ended in his repulse and saved Europe from a Mongolian overlord. This disaster by no means exhausted Attila's resources. He turned his attention southward, and overran North Italy. He burnt Aquileia and Padua, and looted Milan, but he made peace at the entreaty of Pope Leo I. He died in 453. . . .

Hereafter the Huns, so far as that name goes in Europe, the Huns of Attila, disappeared out of history. They dissolve into the surrounding populations. They were probably already much mixed, and rather Aryan than Mongolian. They did not become, as one might suppose, the inhabitants of Hungary, though they have probably left many descendants there. About a hundred years after came another Hunnish or mixed people, the Avars, out of the east into Hungary, but these were driven out eastward again by Charlemagne in 791-5. The Magyars, the modern Hungarians, came westward later. They were a Turko-Finnish people. The Magyar is a language belonging to the Finno-Ugrian division of the Ural-Altaic tongues. The Magyars were on the Volga about 550. They settled in Hungary about 900. . . . But we are getting too far on in our story, and we must return to Rome.

In 493 Theodoric, a Goth, became King of Rome, but already for seventeen years there had been no Roman emperor. So it was in utter social decay and collapse that the great slave-holding "world-ascendancy" of the God-Cæsars and the rich men of Rome came to an end.

## § 7

### *The Eastern (revived Hellenic) Empire.*

But though throughout the whole of Western Europe and North Africa the Roman imperial system had collapsed, though credit had vanished, luxury production had ceased, and money

was hidden, though creditors were going unpaid and slaves masterless, the tradition of the Cæsars was still being carried on in Constantinople. We have already had occasion to mention as two outstanding figures among the late Cæsars, Diocletian (284) and Constantine the Great (312), and it was to the latter of these that the world owes the setting up of a fresh imperial centre at Constantinople.

Very early during the imperial period the unsuitability of the position of Rome as a world capital, due to the Roman failure to use the sea, was felt. The destruction of Carthage and Corinth had killed the shipping of the main Mediterranean sea-routes. For a people who did not use the sea properly, having the administrative centre at Rome meant that every legion, every draft of officials, every order, had to travel northward for half the length of Italy before it could turn east or west. Consequently nearly all the more capable emperors set up their headquarters at some subordinate centre in a more convenient position. Sirmium (on the River Save), Milan, Lyons, and Nicomedia (in Bithynia) were among such supplementary capitals. For a time, under Diocletian, Durazzo was the imperial capital. Ravenna, near the head of the Adriatic, was the capital of the last Roman emperors in the time of Alaric and Stilicho.

It was Constantine the Great who determined upon the permanent transfer of the centre of imperial power to the Bosphorus. We have already noted the existence of the city of Byzantium, which Constantine chose to develop into his new capital. It played a part in the story of the intricate Histiaeus; it repulsed Philip of Macedon. If the reader will examine its position, he will see that in the hands of a line of capable emperors, and as the centre of a people with some solidarity and spirit and seacraft (neither of which things was vouchsafed to it), it was extraordinarily well placed. Its galleys could have penetrated up the rivers to the heart of Russia and outflanked every barbarian advance. It commanded practicable trade routes to the east, and it was within a reasonable striking distance of Mesopotamia, Egypt, Greece, and all the more prosperous and civilized regions of the world at that period. And even under the rule of a series of inept monarchs and under demoralized social conditions, the remains of the Roman Empire centring at Constantinople held out for nearly a thousand years.

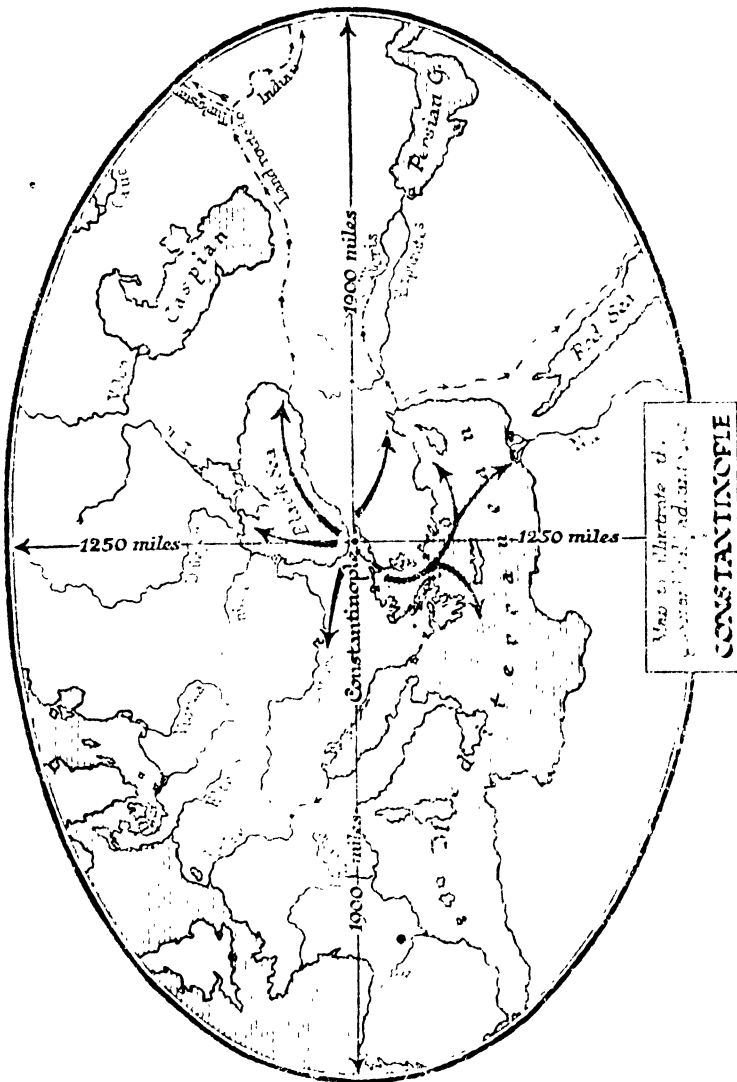
It was the manifest intention of Constantine the Great that Constantinople should be the centre of an undivided empire. But having regard to the methods of travel and transport available at the time, the geographical conditions of Europe

and Western Asia do not point to any one necessary centre of government. If Rome faced westward instead of eastward, and so failed to reach out beyond the Euphrates, Constantinople, on the other hand, was hopelessly remote from Gaul. The enfeebled Mediterranean civilization, after a certain struggle for Italy, did in fact let go of the west altogether and concentrated upon what were practically the central vestiges, the stump, of the empire of Alexander. The Greek language resumed its sway, which had never been very seriously undermined by the official use of Latin. This "Eastern" or Byzantine empire is generally spoken of as if it were a continuation of the Roman tradition. It is really far more like a resumption of Alexander's.

The Latin language had not the intellectual vigour behind it, it had not the literature and the science, to make it a necessity to intelligent men and so to maintain an ascendancy over the Greek. For no language, whatever officialdom may do, can impose itself in competition with another that can offer the advantages of a great literature or encyclopædic information. Aggressive languages must bring gifts, and the gifts of Greek were incomparably greater than the gifts of Latin. The Eastern empire was from the beginnings of its separation Greek-speaking, and a continuation, though a degenerate continuation, of the Hellenic tradition. Its intellectual centre was no longer in Greece, but Alexandria. Its mentality was no longer the mentality of free-minded plain-speaking citizens, of the Stagirite Aristotle and the Greek Plato; its mentality was the mentality of the pedants and of men politically impotent; its philosophy was a pompous evasion of real things, and its scientific impulse was dead. Nevertheless, it was Hellenic and not Latin. The Roman had come, and he had gone again. Indeed he had gone very extensively from the west also. By the sixth century A.D. the populations of Europe and North Africa had been stirred up like sediment. When presently in the seventh and eighth centuries the sediment begins to settle down again and populations begin to take on a definite localized character, the Roman is only to be found by name in the region about Rome.

Over large parts of his Western empire we find changed and changing modifications of his Latin speech; in Gaul, where the Frank is learning a Gallic form of Latin and evolving French in the process; in Italy, where, under the influence of Teutonic invaders, the Lombards and Goths, Latin is being modified into various Italian dialects; in Spain and Portugal, where it is becoming Spanish and Portuguese. The fundamental Latinity of the languages in these regions serves to remind us of the

numerical unimportance of the various Frankish, Vandal, Avar, Gothic, and the like German-speaking invaders, and serves to



justify our statement that what happened to the Western empire was not so much conquest and the replacement of one population by another as a political and social revolution. The district

of Valais in South Switzerland also retained a fundamentally Latin speech, and so did the Canton Grisons; and, what is more curious and interesting, is that in Dacia and Mœsia Inferior, large parts of which to the north of the Danube became the modern Roumania (- Romania), although these regions were added late to the empire and lost soon, the Latin speech also remained.

In Britain Latin was practically wiped out by the conquering Anglo-Saxons, from among whose various dialects the root-stock of English presently grew.

But while the smashing of the Roman social and political structure was thus complete, while in the east it was thrown off by the older and stronger Hellenic tradition, and while in the west it was broken up into fragments that began to take on a new and separate life of their own, there was one thing that did not perish, but grew, and that was the tradition of the world empire of Rome and of the supremacy of the Cæsars. When the reality was destroyed the legend had freedom to expand. Removed from the possibility of verification, the idea of a serene and splendid Roman world-supremacy grew up in the imagination of mankind, and still holds it to this day.

Ever since the time of Alexander, human thought has been haunted by the possible political unity of the race. All the sturdy chiefs and leaders and kings of the barbarians, who raided through the prostrate but vast disorder of the decayed empire, were capable of conceiving of some mighty king of kings greater than themselves and giving a real law for all men, and they were ready to believe that elsewhere in space and time, and capable of returning presently to resume his supremacy, Cæsar had been such a king of kings. Far above their own titles, therefore, they esteemed and envied the title of Cæsar. The international history of Europe from this time henceforth is largely the story of kings and adventurers setting up to be Cæsar and Imperator (Emperor). We shall tell of some of them in their places. So universal did this "Cæsaring" become, that the Great War of 1914-18 mowed down no fewer than four Cæsars, the German Kaiser (=Cæsar), the Austrian Kaiser, the Tsar (=Cæsar) of Russia, and that fantastic figure, the Tsar of Bulgaria. The French "Imperator" (Napoleon III) had already fallen in 1871. There is now no one left in the world to carry on the Imperial title or the tradition of Divus Cæsar except the British monarch, who is called the Cæsar of India (a country no real Cæsar ever looked upon), Kaiser-i-Hind. This he inherits from the Great Mogul of whom we shall tell in due course.

# BOOK VI

## CHRISTIANITY AND ISLAM

### CHAPTER 28

#### THE RISE OF CHRISTIANITY AND THE FALL OF THE WESTERN EMPIRE

- |  |   |
|--|---|
| § 1. <i>Judea at the Christian Era.</i>                | § 6. <i>The Struggles and Persecutions of Christianity.</i> |
| § 2. <i>The Teachings of Jesus of Nazareth.</i>        | § 7. <i>Constantine the Great.</i>                          |
| § 3. <i>The New Universal Religions.</i>               | § 8. <i>The Establishment of Official Christianity.</i>     |
| § 4. <i>The Crucifixion of Jesus of Nazareth.</i>      | § 9. <i>The Map of Europe, A.D. 500.</i>                    |
| § 5. <i>Doctrines added to the Teachings of Jesus.</i> | § 10. <i>The Salvation of Learning by Christianity.</i>     |
|  | § 11. <i>Byzantine Art.</i>                                 |

#### § 1

**B**EFORE we can understand the qualities of Christianity, which must now play a large part in our history, and which opened men's eyes to fresh aspects of the possibility of a unified world, we must go back some centuries and tell of the condition of affairs in Palestine and Syria, in which countries Christianity arose. We have already told the main facts about the origin of the Jewish nation and tradition, about the Diaspora, about the fundamentally scattered nature of Jewry even from the beginning, and the gradual development of the idea of one just God ruling the earth and bound by a special promise to preserve and bring to honour the Jewish people. The Jewish idea was and is a curious combination of theological breadth and an intense racial patriotism. The Jews looked for a special saviour, a Messiah, who was to redeem mankind by the agreeable process of restoring the fabulous glories of David and Solomon, and bringing the whole world at last under the benevolent but firm Jewish heel. As the political power of the Semitic peoples

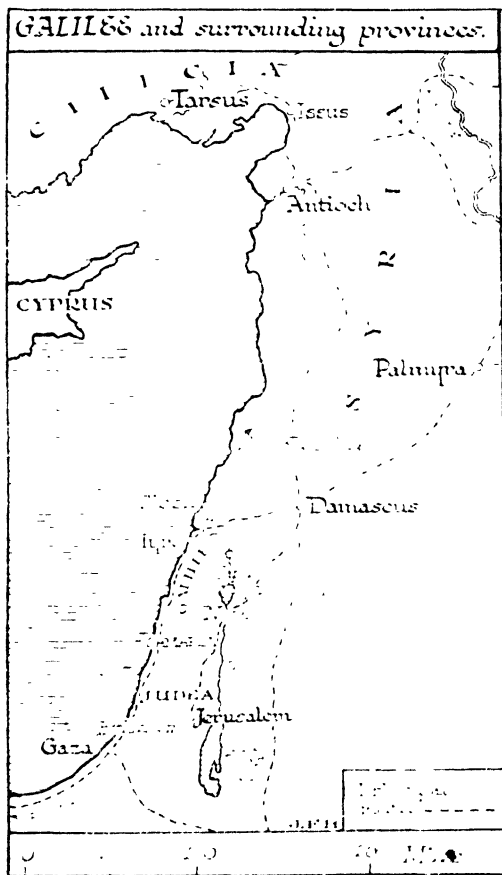
declined, as Carthage followed Tyre into the darkness, and Spain became a Roman province, this dream grew and spread. There can be little doubt that the scattered Phœnicians in Spain and Africa and throughout the Mediterranean, speaking as they did a language closely akin to Hebrew and being deprived of their authentic political rights, became proselytes to Judaism. For phases of vigorous proselytism alternated with phases of exclusive jealousy in Jewish history. On one occasion the Idumeans, being conquered, were all forcibly made Jews.<sup>1</sup> There were Arab tribes who were Jews in the time of Muhammad, and a Turkish people who were mainly Jews in South Russia in the ninth century. Judaism is indeed the reconstructed political ideal of many shattered peoples—mainly Semitic. It is to the Phœnician contingent and to Aramean accessions in Babylon that the financial and commercial tradition of the Jews is to be ascribed. But as a result of these coalescences and assimilations, almost everywhere in the towns throughout the Roman Empire, and far beyond it in the east, Jewish communities traded and flourished, and were kept in touch through the Bible, and through a religious and educational organization. The main part of Jewry never was in Judea and had never come out of Judea.

Manifestly this intercommunicating series of Judaized communities had very great financial and political facilities. They could assemble resources, they could stir up, they could allay. They were neither so abundant nor so civilized as the still more widely diffused Greeks, but they had a tradition of greater solidarity. Greek was hostile to Greek; Jew stood by Jew. Wherever a Jew went, he found men of like mind and like tradition with himself. He could get shelter, food, loans, and legal help. And by reason of this solidarity rulers had everywhere to take account of this people as a help, as a source of loans or as a source of trouble. So it is that the Jews have persisted as a people while Hellenism has become a universal light for mankind.

We cannot tell here in detail the history of that smaller part of Jewry that lived in Judea. These Jews had returned to their old position of danger; again they were seeking peace in, so to speak, the middle of a highway. In the old time they had been between Syria and Assyria to the north and Egypt to the south; now they had the Seleucids to the north and the Ptolemys to the south, and when the Seleucids went, then down came the Roman power upon them. The independence of Judea was

<sup>1</sup> Josephus.

always a qualified and precarious thing. The reader must go to the *Antiquities* and the *Wars of the Jews* of Flavius Josephus, a copious, tedious, and maddeningly patriotic writer, to learn of the succession of their rulers, of their high-priest monarchs, and of the Maccabæans, the Herods and the like. These rulers



were for the most part of the ordinary eastern type, cunning, treacherous, and blood-stained. Thrice Jerusalem was taken and twice the temple was destroyed. It was the support of the far more powerful Diaspora that prevented the little country from being wiped out altogether, until 70 A.D., when Titus, the adopted son and successor of the Emperor Vespasian, after a siege that ranks in bitterness and horror with that of Tyre and Carthage, took Jerusalem and destroyed city and temple altogether. He did this in an attempt to destroy Jewry, but, indeed, he made Jewry stronger by destroying its one sensitive and vulnerable point.

Throughout a history of five centuries of war and civil commotion between the return from captivity and the destruction of Jerusalem, certain **constant** features of the Jews persisted. He remained obstinately **monotheistic**; he would have none other gods but the one true God. In Rome, as in Jerusalem, he stood out manfully against the worship of any god-Cæsar. And to the best of his ability he held to his covenants with his God. No graven images could



enter Jerusalem; even the Roman standards with their eagles had to stay outside.

Two divergent lines of thought are traceable in Jewish affairs during these five hundred years. On the right, so to speak, are the high and narrow Jews, the Pharisees, very orthodox, very punctilious upon even the minutest details of the law, intensely patriotic and exclusive. Jerusalem on one occasion fell to the Seleucid monarch Antiochus IV because the Jews would not defend it on the Sabbath day, when it is forbidden to work; and it was because the Jews made no effort to destroy his siege train on the Sabbath that Pompey the Great was able to take Jerusalem.

But against these narrow Jews were pitted the broad Jews, the Jews of the left, who were Hellenizers, among whom are to be ranked the Sadducees, who did not believe in immortality. These latter Jews, the broad Jews, were all more or less disposed to mingle with and assimilate themselves to the Greeks and Hellenized peoples about them. They were ready to accept proselytes, and so to share God and his promise with all mankind. But what they gained in generosity they lost in rectitude. They were the worldlings of Judea. We have already noted how the Hellenized Jews of Egypt lost their Hebrew, and had to have their Bible translated into Greek.

In the reign of Tiberius Cæsar a great teacher arose out of Judea who was to liberate the intense realization of the righteousness and unchallengeable oneness of God, and of man's moral obligation to God, which was the strength of orthodox Judaism, from that greedy and exclusive narrowness with which it was so extraordinarily intermingled in the Jewish mind. This was Jesus of Nazareth, the seed rather than the founder of Christianity.

## § 2

### *The Teachings of Jesus of Nazareth.*

The audience to which this book will first be presented will be largely an audience of Christians, with perhaps a sprinkling of Jewish readers, and the former at least will regard Jesus of Nazareth as being much more than a human teacher, and his appearance in the world not as a natural event in history, but as something of a supernatural sort, interrupting and changing that steady development of life towards a common consciousness and a common will, which we have hitherto been tracing in this book. But these persuasions, dominant as they are in Europe and America, are nevertheless not the persuasions of all men

or of the great majority of mankind, and we are writing this outline of the story of life with as complete an avoidance of controversial matter as may be. We are trying to write as if this book was to be read as much by Hindus or Moslems or Buddhists as by Americans and Western Europeans. We shall, therefore, hold closely to the apparent facts, and avoid, without any disputation or denial, the theological interpretations that have been imposed upon them.

We shall tell what men have believed about Jesus of Nazareth, but him we shall treat as being what he appeared to be, a man, just as a painter must needs paint him as a man. The documents that testify to his acts and teachings we shall treat as ordinary human documents. If the light of divinity shine through our recital, we will neither help nor hinder it. This is what we have already done in the case of Buddha, and what we shall do later with Muhammad. About Jesus we have to write not theology but history, and our concern is not with the spiritual and theological significance of his life, but with its effects upon the political and everyday life of men.

Almost our only resources of information about the personality of Jesus are derived from the four Gospels, all of which were certainly in existence a few decades after his death, and from allusions to his life in the letters (epistles) of the early Christian propagandists. The first three Gospels, the Gospels of Matthew, Mark, and Luke, many suppose to be derived from some earlier documents; the Gospel of St. John has more idiosyncrasy and is coloured by theology of a strongly Hellenic type. Critics are disposed to regard the Gospel of St. Mark as being the most trustworthy account of the personality and actual words of Jesus. But all four agree in giving us a picture of a very definite personality; they carry the same conviction of reality that the early accounts of Buddha do. In spite of miraculous and incredible additions, one is obliged to say, "Here was a man. This part of the tale could not have been invented."

But just as the personality of Gautama Buddha has been distorted and obscured by the stiff squatting figure, the gilded idol of later Buddhism, so one feels that the lean and strenuous personality of Jesus is much wronged by the unreality and conventionality that a mistaken reverence has imposed upon his figure in modern Christian art. Jesus was a penniless teacher, who wandered about the dusty sun-bit country of Judea, living upon casual gifts of food; yet he is always represented clean, combed, and sleek, in spotless raiment, erect, and with something motionless about him as though he was gliding through the

air. This alone has made him unreal and incredible to many people who cannot distinguish the core of the story from the ornamental and unwise additions of the unintelligently devout.

And it may be that the early parts of the Gospels are accretions of the same nature. The miraculous circumstances of the birth of Jesus, the great star that brought wise men from the east to worship at his manger cradle, the massacre of the male infant children in the region of Bethlehem by Herod as a consequence of these portents, and the flight into Egypt, are all supposed to be such accretionary matter by many authorities. At the best they are events unnecessary to the teaching, and they rob it of much of the strength and power it possesses when we strip it of such accompaniment. So, too, do the discrepant genealogies given by Matthew and Luke, in which there is an endeavour to trace the direct descent of Joseph, his father, from King David, as though it was any honour to Jesus or to anyone to have such a man as an ancestor. The insertion of these genealogies is the more peculiar and unreasonable, because, according to the legend, Jesus was not the son of Joseph at all, but miraculously conceived.

We are left, if we do strip this record of these difficult accessories, with the figure of a being, very human, very earnest and passionate, capable of swift anger, and teaching a new and simple and profound doctrine—namely, the universal, loving Fatherhood of God and the coming of the Kingdom of Heaven. He was clearly a person—to use a common phrase—of intense personal magnetism. He attracted followers and filled them with love and courage. Weak and ailing people were heartened and healed by his presence. Yet he was probably of a delicate physique, because of the swiftness with which he died under the pains of crucifixion. There is a tradition that he fainted when, according to the custom, he was made to bear his cross to the place of execution. When he first appeared as a teacher he was a man of about thirty. He went about the country for three years spreading his doctrine, and then he came to Jerusalem and was accused of trying to set up a strange kingdom in Judea; he was tried upon this charge, and crucified together with two thieves. Long before these two were dead, his sufferings were over.

Now, it is a matter of fact that in the Gospels that body of theological assertion which constitutes doctrinal Christianity finds very qualified support. There is, as the reader may see for himself, no sustained and emphatic assertion in these books of several of the doctrines which Christian teachers of all

denominations find generally necessary to salvation. The Gospel support for them is often allusive and indirect. It has to be hunted for and argued about. Except for a few disputed passages it is difficult to get any words actually ascribed to Jesus in which he explained the doctrine of the Atonement or urged any sacrifices or sacraments (that is to say, priestly offices) upon his followers. We shall see presently how, later on, all Christendom was torn by disputes about the Trinity. There is no clear evidence that the apostles of Jesus entertained that doctrine. Nor does he give his claim to be the "Christ" or his participation in the godhead any such prominence as one feels would have been done had he considered it a matter of primary significance. Most astounding is the statement (Matt. xvi. 20), "Then charged he his disciples that they should tell no man that he was Jesus the Christ"! It is difficult to understand this suppression if we suppose he considered this fact was essential to salvation.

The observance of the Jewish Sabbath, again, transferred to the Mithraic Sun-day, is an important feature of many Christian cults; but Jesus deliberately broke the Sabbath, and said that it was made for man, and not man for the Sabbath. He did not say a word about the worship of his mother Mary in the guise of Isis, the Queen of Heaven. Much that is most characteristically Christian in worship and usage, he ignored. Sceptical writers have had the temerity to deny that Jesus can be called a Christian at all. For light upon these extraordinary gaps in his teaching, each reader must go to his own religious guides. Here we are bound to mention these gaps on account of the difficulties and controversies that arose out of them, and we are equally bound not to enlarge upon them.

As remarkable is the enormous prominence given by Jesus to the teaching of what he called the Kingdom of Heaven, and its comparative insignificance in the procedure and teaching of most of the Christian churches.

This doctrine of the Kingdom of Heaven, which was the main teaching of Jesus, and which plays so small a part in the Christian creeds, is certainly one of the most revolutionary doctrines that ever stirred and changed human thought. It is small wonder if the world of that time failed to grasp its full significance, and recoiled in dismay from even a half-apprehension of its tremendous challenges to the established habits and institutions of mankind. It is small wonder if the hesitating convert and disciple presently went back to the old familiar ideas of temple and altar, of fierce deity and propitiatory

observance, of consecrated priest and magic blessing, and—these things being attended to—reverted then to the dear old habitual life of hates and profits and competition and pride. For the doctrine of the Kingdom of Heaven, as Jesus seems to have preached it, was no less than a bold and uncompromising demand for a complete change and cleansing of the life of our struggling race, an utter cleansing without and within. To the Gospels the reader must go for all that is preserved of this tremendous teaching; here we are only concerned with the jar of its impact upon established ideas.

The Jews were persuaded that God, the one God of the whole world, was a righteous god, but they also thought of him as a trading god who had made a bargain with their Father Abraham about them, a very good bargain indeed for them, to bring them at last to predominance in the earth. With dismay and anger they heard Jesus sweeping away their dear securities. God, he taught, was no bargainer; there were no chosen people and no favourites in the Kingdom of Heaven. God was the loving father of all life, as incapable of showing favours as the universal sun. And all men were brothers—sinners alike and beloved sons alike—of this divine father. In the parable of the Good Samaritan Jesus cast scorn upon that natural tendency we all obey, to glorify our own people and to minimize the righteousness of other creeds and other races. In the parable of the labourers he thrust aside the obstinate claim of the Jews to have a sort of first mortgage upon God. All whom God takes into the kingdom, he taught, God serves alike; there is no distinction in his treatment, because there is no measure to his bounty. From all, moreover, as the parable of the buried talent witnesses, and as the incident of the widow's mite enforces, he demands the utmost. There are no privileges, no rebates, and no excuses in the Kingdom of Heaven.

But it was not only the intense tribal patriotism of the Jews that Jesus outraged. They were a people of intense family loyalty, and he would have swept away all the narrow and restrictive family affections in the great flood of the love of God. The whole Kingdom of Heaven was to be the family of his followers. We are told that, "While he yet talked to the people, behold, his mother and his brethren stood without, desiring to speak with him. Then one said unto him, Behold, thy mother and thy brethren stand without, desiring to speak with thee. But he answered and said unto him that told him, who is my mother? and who are my brethren? And he stretched forth his hand towards his disciples, and said, Behold my mother

and my brethren!<sup>1</sup> For whosoever shall do the will of my Father which is in heaven, the same is my brother, and sister, and mother."<sup>1</sup>

And not only did Jesus strike at patriotism and the bonds of family loyalty in the name of God's universal fatherhood and the brotherhood of all mankind, but it is clear that his teaching condemned all the gradations of the economic system, all private wealth and personal advantages. All men belonged to the kingdom; all their possessions belonged to the kingdom; the righteous life for all men, the only righteous life, was the service of God's will with all that we had, with all that we were. Again and again he denounced private riches and the reservation of any private life.

"And when he was gone forth into the way, there came one running, and kneeled to him, and asked him, Good master, what shall I do that I may inherit eternal life? And Jesus said unto him, Why callest thou me good? there is none good but one, that is, God. Thou knowest the commandments, Do not commit adultery, Do not kill, Do not steal, Do not bear false witness, Defraud not, Honour thy father and mother. And he answered and said unto him, Master, all these things have I observed from my youth. Then Jesus beholding him loved him, and said unto him, One thing thou lackest: go thy way, sell whatsoever thou hast, and give to the poor, and thou shalt have treasure in heaven: and come, take up the cross, and follow me. And he was sad at that saying, and went away grieved: for he had great possessions.

"And Jesus looked round about, and saith unto his disciples, How hardly shall they that have riches enter into the kingdom of God! And the disciples were astonished at his words. But Jesus answered again, and saith unto them, Children, how hard is it for them that trust in riches to enter into the kingdom of God! It is easier for a camel to go through the eye of a needle, than for a rich man to enter into the kingdom of God."<sup>2</sup>

Moreover, in his tremendous •prophecy of this kingdom which was to make all men one together in God, Jesus had small patience for the bargaining righteousness of formal religion. Another large part of his recorded utterances is aimed against the meticulous observance of the rules of the pious career. "Then came together unto him the Pharisees, and certain of the scribes, which came from Jerusalem. And when they saw some of his disciples eat bread with defiled, that is to say, with unwashen, hands, they found fault. For the Pharisees, and all

<sup>1</sup> Matt. xii. 46-50.

<sup>2</sup> Mark x. 17-25.

the Jews, except they wash their hands oft, eat not, holding the tradition of the elders. And when they come from the market, except they wash, they eat not. And many other things there be, which they have received to hold, as the washing of cups, and pots, brazen vessels, and of tables. Then the Pharisees and scribes asked him, Why walk not thy disciples according to the tradition of the elders, but eat bread with unwashen hands? He answered and said unto them, Well hath Isaiah prophesied of you hypocrites, as it is written,

"This people honoureth me with their lips,

"But their heart is far from me.

"Howbeit, in vain do they worship me,

"Teaching for doctrines the commandments of men.

"For laying aside the commandment of God, ye hold the tradition of men, as the washing of pots and cups: and many other such things ye do. And he said unto them, Full well ye reject the commandment of God, that ye may keep your own tradition."<sup>1</sup>

So, too, we may note a score of places in which he flouted that darling virtue of the formalist, the observance of the Sabbath.

It was not merely a moral and social revolution that Jesus proclaimed; it is clear from a score of indications that his teaching had a political bent of the plainest sort. It is true that he said his kingdom was not of this world, that it was in the hearts of men and not upon the throne; but it is equally clear that wherever and in what measure his kingdom was set up in the hearts of men, the outer world would be in that measure revolutionized and made new.

Whatever else the deafness and blindness of his hearers may have missed in his utterances, it is plain that they did not miss his resolve to revolutionize the world. Some of the questions that were brought to Jesus and the answers he gave enable us to guess at the drift of much of his unrecorded teaching. The directness of his political attack is manifest by such an incident as that of the coin—

"And they send unto him certain of the Pharisees and of the Herodians, to catch him in his words. And when they were come, they say unto him, Master, we know that thou art true, and carest for no man: for thou regardest not the person of men, but teachest the way of God in truth: Is it lawful to give tribute to Cæsar, or not? Shall we give, or shall we not give? But he, knowing their hypocrisy, said unto them, Why tempt ye me?

<sup>1</sup> Mark vii. 1-9.

bring me a penny, that I may see it. And they brought it. And he saith unto them, Whose is this image and superscription? And they said unto him, Cæsar's. And Jesus answering said unto them, Render to Cæsar the things that are Cæsar's, and to God the things that are God's"<sup>1</sup>—which, in view of all else that he had taught, left very little of a man or his possessions for Cæsar.

The whole tenor of the opposition to him and the circumstances of his trial and execution show clearly that to his contemporaries he seemed to propose plainly, and did propose plainly, to change and fuse and enlarge all human life. But even his disciples did not grasp the profound and comprehensive significance of that proposal. They were ridden by the old Jewish dream of a king, a Messiah to overthrow the Hellenized Herods and the Roman overlord, and restore the fabled glories of David. They disregarded the substance of his teaching, plain and direct though it was: evidently they thought it was merely his mysterious and singular way of setting about the adventure that would at last put him on the throne of Jerusalem. They thought he was just another king among the endless succession of kings, but of a quasi-magic kind, and making quasi-magic professions of an impossible virtue.

"And James and John, the sons of Zebedee, come unto him, saying Master, we would that thou shouldest do for us whatsoever we shall desire. And he said unto them, What would ye that I should do for you? They said unto him, Grant unto us that we may sit, one on thy right hand, and the other on thy left hand, in thy glory. But Jesus said unto them, Ye know not what ye ask: can ye drink of the cup that I drink of? and be baptized with the baptism that I am baptized with? And they said unto him, We can. And Jesus said unto them, Ye shall indeed drink of the cup that I drink of; and with the baptism that I am baptized withal shall ye be baptized: but to sit on my right hand and on my left hand is not mine to give; but it shall be given to them for whom it is prepared. And when the ten heard it, they began to be much displeased with James and John. But Jesus called them to him, and saith unto them, Ye know that they which are accounted to rule over the Gentiles exercise lordship over them; and their great ones exercise authority upon them. But so shall it not be among you: but whosoever will be great among you, shall be your minister: and whosoever of you will be the chiefest, shall be servant of all. For even the Son of Man came

<sup>1</sup> Mark xii, 13-17.



not to be ministered unto, but to minister, and to give his life a ransom for many."<sup>1</sup>

This was cold comfort for those who looked for a due reward for their services and hardships in his train. They could not believe this hard doctrine of a kingdom of service which was its own exceeding great reward. Even after his death upon the cross, they could still, after their first dismay, revert to the belief that he was nevertheless in the vein of the ancient world of pomps and privileges; that presently by some amazing miracle he would become undead again and return, and set up his throne with much splendour and graciousness in Jerusalem. They thought his life was a stratagem and his death a trick.

He was too great for his disciples. And in view of what he plainly said, is it any wonder that all who were rich and prosperous felt a horror of strange things, a swimming of their world at his teaching? Perhaps the priests and the rulers and the rich men understood him better than his followers. He was dragging out all the little private reservations they had made from social service into the light of a universal religious life. He was like some terrible moral huntsman digging mankind out of the snug burrows in which they had lived hitherto. In the white blaze of this kingdom of his there was to be no property, no privilege, no pride and precedence; no motive indeed and no reward but love. Is it any wonder that men were dazzled and blinded and cried out against him? Even his disciples cried out when he would not spare them the light. Is it any wonder that the priests realized that between this man and themselves there was no choice but that he or priestcraft should perish? Is it any wonder that the Roman soldiers, confronted and amazed by something soaring over their comprehension and threatening all their disciplines, should take refuge in wild laughter, and crown him with thorns and robe him in purple and make a mock Cæsar of him? For to take him seriously was to enter upon a strange and alarming life, to abandon habits, to control instincts and impulses, to essay an incredible happiness. . . .

Is it any wonder that to this day this Galilean is too much for our small hearts?

### § 3

#### *The New Universal Religions*

Yet be it noted that while there was much in the real teachings of Jesus that a rich man or a priest or a trader or an imperial

<sup>1</sup> Mark x. 35-45.

official or any ordinary respectable citizen could not accept without the most revolutionary changes in his way of living, yet there was nothing that a follower of the actual teaching of Gautama Sakya might not receive very readily, nothing to prevent a primitive Buddhist from being also a Nazarene, and nothing to prevent a personal disciple of Jesus from accepting all the recorded teachings of Buddha.

Again, consider the tone of this extract from the writings of a Chinaman, Mo Ti, who lived somewhen in the fourth century B.C.; when the doctrines of Confucius and of Lao Tse prevailed in China, before the advent of Buddhism to that country, and note how "Nazarene" it is.

"The mutual attacks of state on state; the mutual usurpations of family on family; the mutual robberies of man on man; the want of kindness on the part of the sovereign and of loyalty on the part of the minister; the want of tenderness and filial duty between father and son—these, and such as these, are the things injurious to the empire. All this has arisen from want of mutual love. If but that one virtue could be made universal, the princes loving one another would have no battle-fields; the chiefs of families would attempt no usurpations; men would commit no robberies; rulers and ministers would be gracious and loyal; fathers and sons would be kind and filial; brothers would be harmonious and easily reconciled. Men in general loving one another, the strong would not make prey of the weak; the many would not plunder the few, the rich would not insult the poor, the noble would not be insolent to the mean; and the deceitful would not impose upon the simple."<sup>1</sup>

This is extraordinarily like the teaching of Jesus of Nazareth cast into political terms. The thoughts of Mo Ti came close to the Kingdom of Heaven.

This essential identity is the most important historical aspect of these great world religions. They were in their beginnings quite unlike the priest, altar and temple cults, those cults for the worship of definite finite gods that played so great and so essential a part in the earlier stages of man's development between 15,000 B.C. and 600 B.C. These new world religions, from 600 B.C. onward, were essentially religions of the heart and of the universal sky. They swept away all those various and limited gods that had served the turn of human needs since the first communities were welded together by fear and hope. And presently when we come to Islam we shall find that for a third time the same fundamental new doctrine of the need of a

<sup>1</sup> Hirth, *The Ancient History of China*, chap. viii.

universal devotion of all men to one Will reappears. Warned by the experiences of Christianity, Muhammad was very emphatic in insisting that he himself was merely a man, and so saved his teaching from much corruption and misrepresentation.

We speak of these great religions of mankind which arose between the Persian conquest of Babylon and the break-up of the Roman Empire as rivals; but it is their defects, their accumulations and excrescences, their differences of language and phrase, that cause the rivalry; and it is not to one overcoming the other or to any new variant replacing them that we must look, but to the white truth in each being burnt free from its dross, and becoming manifestly the same truth—namely, that the hearts of men, and therewith all the lives and institutions of men, must be subdued to one common Will ruling them all. “St. Paul,” says Dean Inge in one of his *Outspoken Essays*, “understood what most Christians never realize, namely, that the Gospel of Christ is not a religion, but religion itself in its most universal and deepest significance.”

And though much has been written foolishly about the antagonism of science and religion, there is, indeed, no such antagonism. What all these world religions declare by inspiration and insight, history as it grows clearer, and science as its range extends, display, as a reasonable and demonstrable fact, that men form one universal brotherhood, that they spring from one common origin, that their individual lives, their nations and races, interbreed and blend and go on to merge again at last in one common human destiny upon this little planet amidst the stars. And the psychologist can now stand beside the preacher and assure us that there is no reasoned peace of heart, no balance and no safety in the soul, until a man in losing his life has found it, and has schooled and disciplined his instincts, and narrow affections. The history of our race and personal religious experience run so closely parallel as to seem to a modern observer almost the same thing; both tell of a being at first scattered and blind and utterly confused, feeling its way slowly to the serenity and salvation of an ordered and coherent purpose. That, in the simplest, is the outline of history; whether one have a religious purpose or disavow a religious purpose altogether, the lines of the outline remain the same.

## § 4

*The Crucifixion of Jesus of Nazareth.*

In the year A.D. 30, while Tiberius, the second emperor, was Emperor of Rome and Pontius Pilate was procurator of Judea, a little while before the Feast of the Passover, Jesus of Nazareth came into Jerusalem. Probably he came then for the first time. Hitherto he had been preaching chiefly in Galilee, and for the most part round and about the town of Capernaum. In Capernaum he had preached in the synagogue.

His entry into Jerusalem was a pacific triumph. He had gathered a great following in Galilee—he had sometimes to preach from a boat upon the Lake of Galilee, because of the pressure of the crowd upon the shore—and his fame had spread before him to the capital. Great crowds came out to greet him. It is clear they did not understand the drift of his teaching, and that they shared the general persuasion that by some magic of righteousness he was going to overthrow the established order. He rode into the city upon the foal of an ass that had been borrowed by his disciples. The crowd accompanied him with cries of triumph and shouts of "Hosanna," a word of rejoicing.

He went to the temple. Its outer courts were cumbered with the tables of money-changers and with the stalls of those who sold doves to be liberated by pious visitors to the temple. These traders upon religion he and his followers cast out, overturning the tables. It was almost his only act of positive rule.

Then for a week he taught in Jerusalem, surrounded by a crowd of followers who made his arrest by the authorities difficult. Then officialdom gathered itself together against this astonishing intruder. One of his disciples, Judas, dismayed and disappointed at the apparent ineffectiveness of this capture of Jerusalem, went to the Jewish priests to give them his advice and help in the arrest of Jesus. For this service he was rewarded with thirty pieces of silver. The high priest and the Jews generally had many reasons for dismay at this gentle insurrection that was filling the streets with excited crowds; for example, the Romans might misunderstand it or use it as an occasion to do some mischief to the whole Jewish people. Accordingly the high priest Caiaphas, in his anxiety to show his loyalty to the Roman overlord, was the leader in the proceedings against this unarmed Messiah, and the priests and the orthodox mob of Jerusalem were the chief accusers of Jesus.

How he was arrested in the garden of Gethsemane, how he

was tried and sentenced by Pontius Pilate, the Roman procurator, how he was scourged and mocked by the Roman soldiers, and crucified upon the hill called Golgotha, is told with unsurpassable dignity in the Gospels.

The revolution collapsed utterly. The disciples of Jesus with one accord deserted him, and Peter, being taxed as one of them, said, "I know not the man." This was not the end they had anticipated in their great coming to Jerusalem. His last hours of aching pain and thirst upon the cross were watched only by a few women and near friends. Towards the end of the long day of suffering this abandoned leader roused himself to one supreme effort, cried out with a loud voice, "My God! my God! why hast thou forsaken me?" and—leaving these words to echo down the ages, a perpetual riddle to the faithful—died.

It was inevitable that simple believers should have tried to enhance the stark terrors of this tragedy by foolish stories of physical disturbances similar to those which had been invented to emphasize the conversion of Gautama. We are told that a great darkness fell upon the earth, and that the veil of the temple was rent in twain; but if, indeed, these things occurred, they produced not the slightest effect upon the minds of people in Jerusalem at that time. It is difficult to believe nowadays that the order of nature indulged in any such meaningless comments. Far more tremendous is it to suppose a world apparently indifferent to those three crosses in the red evening twilight, and to the little group of perplexed and desolated watchers. The darkness closed upon the hill; the distant city set about its preparations for the Passover; scarcely anyone but that knot of mourners on the way to their homes troubled whether Jesus of Nazareth was still dying or already dead. . . .

The souls of the disciples were plunged for a time into utter darkness. Then presently came a whisper among them and stories, rather discrepant stories, that the body of Jesus was not in the tomb in which it had been placed, and that first one and then another had seen him alive. Soon they were consoling themselves with the conviction that he had risen from the dead, that he had shown himself to many, and had ascended visibly into heaven. Witnesses were found to declare that they had positively seen him go up, visibly in his body. He had gone through the blue—to God. Soon they had convinced themselves that he would presently come again, in power and glory, to judge all mankind. In a little while, they said, he would come back to them; and in these bright revivals of their old-time dream of an assertive and temporal splendour they forgot

the greater measure, the giant measure, he had given them of the Kingdom of God.

### § 5

#### *Doctrines added to the Teachings of Jesus.*

The story of the early beginnings of Christianity is the story of the struggle between the real teachings and spirit of Jesus of Nazareth and the limitations, amplifications, and misunderstandings of the very inferior men who had loved and followed him from Galilee, and who were now the bearers and custodians of his message to mankind. The Gospels and the Acts of the Apostles present a patched and uneven record, but there can be little question that on the whole it is a quite honest record of those early days.

The early Nazarenes, as the followers of Jesus were called, present from the first a spectacle of a great confusion between these two strands, his teaching, on the one hand, and the glosses and interpretations of the disciples on the other. They continued for a time his disciplines of the complete subjugation of self; they had their goods in common, they had no bond but love. Nevertheless, they built their faith upon the stories that were told of his resurrection and magical ascension, and the promised return. Few of them understood that the renunciation of self is its own reward, that it is itself the Kingdom of Heaven; they regarded it as a sacrifice that entitled them to the compensation of power and dominion when presently the second coming occurred. They had now all identified Jesus with the promised Christ, the Messiah so long expected by the Jewish people. They found out prophecies of the crucifixion in the prophets—the Gospel of Matthew is particularly insistent upon these prophecies. Revived by these hopes, enforced by the sweet and pure lives of many of the believers, the Nazarene doctrine began to spread very rapidly in Judea and Syria.

And presently there arose a second great teacher, whom many modern authorities regard as the real founder of Christianity—Saul of Tarsus, or Paul. Saul, apparently, was his Jewish and Paul his Roman name; he was a Roman citizen, and a man of much wider education and a much narrower intellectuality than Jesus seems to have been. By birth he was probably a Jew, though some Jewish writers deny this; he had certainly studied under Jewish teachers. But he was well versed in the Hellenic theologies of Alexandria, and his language was Greek. Some classical scholars profess to find his Greek unsatisfactory;

he did not use the Greek of Athens, but the Greek of Alexandria, but he used it with power and freedom. Professor Gilbert Murray calls it "very good." "He is affected by the philosophical jargon of the Hellenistic schools and by that of Stoicism. But his mastery of sublime language is amazing." He was a religious theorist and teacher long before he heard of Jesus of Nazareth, and he appears in the New Testament narrative, at first, as the bitter critic, antagonist, and active persecutor of the Nazarenes.

The present writer has been unable to find any discussion of the religious ideas of Paul before he became a follower of Jesus. They must have been a basis, if only a basis of departure, for his new views, and their phraseology certainly supplied the colour of his new doctrines. We are almost equally in the dark as to the teachings of Gamaliel, who is named as the Jewish teacher at whose feet he sat. Nor do we know what Gentile teachings had reached him. It is highly probable that he had been influenced by Mithraism. He uses phrases curiously like Mithraistic phrases. What will be clear to anyone who reads his various Epistles, side by side with the Gospels, is that his mind was saturated by an idea which does not appear at all prominently in the reported sayings and teaching of Jesus, the idea of a sacrificial person who is offered up to God as an atonement for sin. What Jesus preached was a new birth of the human soul; what Paul preached was the ancient religion of priest and altar and the propitiatory bloodshed. Jesus was to him the Easter lamb, that traditional human victim without spot or blemish who haunts all the religions of the dark white peoples. Paul came to the Nazarenes with overwhelming force because he came to them with this completely satisfactory explanation of the disaster of the crucifixion. It was a brilliant elucidation of what had been utterly perplexing.

Paul had never seen Jesus. His knowledge of Jesus and his teaching must have been derived from the hearsay of the original disciples. It is clear that he apprehended much of the spirit of Jesus and his doctrine of a new birth, but he built this into a theological system, a very subtle and ingenious system, whose appeal to this day is chiefly intellectual. And it is clear that the faith of the Nazarenes, which he found as a doctrine of motive and a way of living, he made into a doctrine of *belief*. He found the Nazarenes with a spirit and hope, and he left them Christians with the beginning of a creed.

But we must refer the reader to the Acts of the Apostles and the Pauline Epistles for an account of Paul's mission

and teaching. He was a man of enormous energy, and he taught at Jerusalem, Antioch, Athens, Corinth, Ephesus, and Rome.

Possibly he went into Spain. The manner of his death is not certainly known, but it is said that he was killed in Rome during the reign of Nero. A great fire had burnt a large part of Rome, and the new sect was accused of causing this. The rapid spread of Christian teaching certainly owes more to Paul than to any other single man. Within two decades of the crucifixion this new religion was already attracting the attention of the Roman rulers in several provinces. If it had acquired a theology in the hands of Saint Paul, it still retained much of the revolutionary and elementary quality of the teachings of Jesus. It had become somewhat more tolerant of private property; it would accept wealthy adherents without insisting upon the communization of their riches, and Saint Paul has condoned the institution of slavery ("Slaves, be obedient to your masters"), but it still set its face like flint against certain fundamental institutions of the Roman world. It would not tolerate the godhead of Cæsar; not even by a mute gesture at the altar would the Christians consent to worship the emperor, though their lives were at stake in the matter. It denounced the gladiatorial shows. Unarmed, but possessing enormous powers of passive resistance, Christianity thus appeared at the outset plainly as rebellion, striking at the political if not at the economic essentials of the imperial system. The first evidences of Christianity in non-Christian literature we find when perplexed Roman officials began to write to one another and exchange views upon the strange problem presented by this infectious rebellion of otherwise harmless people.

Much of the history of the Christians in the first two centuries of the Christian era is very obscure. They spread far and wide throughout the world, but we know very little of their ideas or their ceremonies and methods during that time. As yet they had no settled creeds, and there can be little doubt that there were wide local variations in their beliefs and disciplines during this formless period. But whatever their local differences, everywhere they seem to have carried much of the spirit of Jesus; and though everywhere they aroused bitter enmity and active counter-propaganda, the very charges made against them witness to the general goodness of their lives.

During this indefinite time a considerable amount of a sort of theocrasia seems to have gone on between the Christian cult and the almost equally popular and widely diffused Mithraic



cult, and the cult of Serapis-Isis-Horus. From the former it would seem the Christians adopted Sun-day as their chief day of worship instead of the Jewish Sabbath, the abundant use of candles in religious ceremonies, the legend of the adoration by the shepherds, and probably, also, those ideas and phrases, so distinctive of certain sects to this day, about being "washed in the blood" of Christ, and of Christ being a blood sacrifice. For we have to remember that a death by crucifixion is hardly a more bloody death than hanging; to speak of Jesus shedding his blood for mankind is really a most inaccurate expression. Even when we remember that he was scourged, that he wore a crown of thorns, and that his side was pierced by a spear, we are still far from a "fountain filled with blood." But Mithraism centred upon some now forgotten mysteries about Mithras sacrificing a sacred and benevolent bull; all the Mithraic shrines seem to have contained a figure of Mithras killing this bull, which bleeds copiously from a wound in its side, and from this blood a new life sprang. The Mithraist votary actually bathed in the blood of the sacrificial bull, and was "born again" thereby. At his initiation he went beneath a scaffolding on which the bull was killed, and the blood ran down on him. Here we seem to be dealing with a survival of the primitive blood sacrifice at seed-time, which was perhaps the primary religious idea of the earliest temple civilizations.

The contributions of the Alexandrine cult to Christian thought and practices were even more considerable. In the personality of Horus, who was at once the son of Serapis and identical with Serapis, it was natural for the Christians to find an illuminating analogue in their struggles with the Pauline mysteries. From that to the identification of Mary with Isis, and her elevation to a rank quasi-divine—in spite of the saying of Jesus about his mother and his brothers that we have already quoted—was also a very natural step. Natural, too, was it for Christianity to adopt, almost insensibly, the practical methods of popular religions of the time. Its priests took on the head-shaving and the characteristic garments of the Egyptian priests, because that sort of thing seemed to be the right way of distinguishing a priest. One accretion followed another. Almost insensibly the originally revolutionary teaching was buried under these customary acquisitions. We have already tried to imagine Gautama Buddha returning to Tibet, and his amazement at the worship of his own image in Lhasa. We will but suggest the parallel amazement of some earnest Nazarene who had known and followed his dusty and travel-worn Master through the

dry sunlight of Galilee, restored suddenly to this world and visiting, let us say, a mass in St. Peter's at Rome, at learning that the consecrated wafer upon the altar was none other than his crucified teacher.

Religion in a world community is not many things but one thing, and it was inevitable that all the living religious faiths in the world at the time, and all the philosophy and religious thought that came into contact with Christianity, should come to an account with Christianity and exchanged phrases and ideas. The hopes of the early Nazarenes had identified Jesus with the Christ; the brilliant mind of Paul had surrounded his career with mystical significance. Jesus had called men and women to a giant undertaking, to the renunciation of self, to the new birth into the kingdom of love. The line of least resistance for the flagging convert was to intellectualize himself away from this plain doctrine, this stark proposition, into complicated theories and ceremonies, that would leave his essential self alone. How much easier is it to sprinkle oneself with blood than to purge oneself from malice and competition; to eat bread and drink wine and pretend one had absorbed divinity; to give candles rather than the heart; to shave the head and retain the scheming privacy of the brain inside it! The world was full of such evasive philosophy and theological stuff in the opening centuries of the Christian era. It is not for us here to enlarge upon the distinctive features of Neoplatonism, Gnosticism, Philonism, and the like teachings which abounded in the Alexandrian world. But it was all one world with that in which the early Christians were living. The writings of such men as Origen, Plotinus, and Augustine witness to the inevitable give and take of the time.

Jesus called himself the Son of God and also the Son of Man; but he laid little stress on who he was or what he was, and much upon the teachings of the Kingdom. In declaring that he was more than a man and divine, Paul and his other followers, whether they were right or wrong, opened up a vast field of argument. Was Jesus God? Or had God created him? Was he identical with God or separate from God? It is not the function of the historian to answer such questions, but he is bound to note them, and to note how unavoidable they were, because of the immense influence they have had upon the whole subsequent life of western mankind. By the fourth century of the Christian Era we find all the Christian communities so agitated and exasperated by tortuous and elusive arguments about the nature of God as to be largely negligent of the simpler

teachings of charity, service, and brotherhood that Jesus had inculcated.

The chief views that the historian notices are those of the Arians, the Sabellians, and the Trinitarians. The Arians followed Arius, who taught that Christ was less than God; the Sabellians taught that he was a mode or aspect of God—God was Creator, Saviour, and Comforter, just as one man may be father, trustee, and guest; the Trinitarians, of whom Athanasius was the great leader, taught that the Father, the Son, and the Holy Ghost were three distinct Persons, but one God.\* The reader is referred to the Athanasian Creed for the exact expression of the latter mystery, and for the alarming consequences to him of any failure to grasp and believe it. To Gibbon he must go for a derisive statement of these controversies. The present writer can deal with them neither with awe nor derision; they seem to him, he must confess, a disastrous ebullition of the human mind entirely inconsistent with the plain account of Jesus preserved for us in the Gospels. Orthodoxy became a test not only for Christian office, but for Christian trade and help. A small point of doctrine might mean affluence or beggary to a man. It is difficult to read the surviving literature of the time without a strong sense of the dogmatism, the spites, rivalries, and pedantries of the men who tore Christianity to pieces for the sake of these theological refinements. Most of the Trinitarian disputants—for it is chiefly Trinitarian documents that survive—accuse their antagonists, probably with truth, of mean and secondary motives, but they do so in a manner that betrays their own base spirit very clearly. Arius, for example, is accused of adopting heretical opinions because he was not appointed Bishop of Alexandria. Riots and excommunications and banishments punctuated these controversies, and finally came official persecutions. These fine differences about the constitution of the Deity interwove with politics and international disputes. Men who quarrelled over business affairs, wives who wished to annoy their husbands, developed antagonistic views upon this exalted theme. Most of the barbarian invaders of the empire were Arians; probably because their simple minds found the Trinitarian position incomprehensible.

It is easy for the sceptic to mock at these disputes. But even if we think that these attempts to say exactly how God was related to himself were presumptuous and intellectually monstrous—nevertheless we are bound to recognize that beneath these preposterous refinements of impossible dogmas there lay often a real passion for truth—even if it was truth ill conceived.

Both sides produced genuine martyrs. And the zeal of these controversies, though it is a base and often malicious zeal, did at any rate make the Christian sects very energetically propagandist and educational. Moreover, because the history of the Christian body in the fourth and fifth centuries is largely a record of these unhappy disputes, that must not blind us to the fact that the spirit of Jesus did live and ennoble many lives among the Christians. The text of the Gospels, though it was probably tampered with during this period, was not destroyed, and Jesus of Nazareth, in his own manifest inimitable greatness, still taught through that text. Nor did these unhappy quarrels prevent Christianity from maintaining a united front against gladiatorial shows and against the degrading worship of idols and of the god-Cæsar.

## § 6

*The Struggles and Persecutions of Christianity.*

So far as it challenged the divinity of Cæsar and the characteristic institutions of the empire, Christianity is to be regarded as a rebellious and disintegrating movement, and so it was regarded by most of the emperors before Constantine the Great. It encountered considerable hostility, and at last systematic attempts to suppress it. Decius was the first emperor to organize an official persecution, and the great era of the martyrs was in the time of Diocletian (303 and following years). The persecution of Diocletian was, indeed, the crowning struggle of the old idea of the god-emperor against the already great and powerful organization that denied his divinity. Diocletian had re-organized the monarchy upon lines of extreme absolutism; he had abolished the last vestiges of republican institutions; he was the first emperor to surround himself completely with the awe-inspiring etiquette of an eastern monarch. He was forced by the logic of his assumptions to attempt the complete eradication of a system that flatly denied them. The test in the persecution was that the Christian was required to offer sacrifice to the emperor.

"Though Diocletian, still averse to the effusion of blood, had moderated the fury of Galerius, who proposed that everyone refusing to offer sacrifice should immediately be burnt alive, the penalties inflicted on the obstinacy of the Christians might be deemed sufficiently rigorous and effectual. It was enacted that their churches, in all the provinces of the empire, should be demolished to their foundations; and the punishment of death

was denounced against all who should presume to hold any secret assemblies for the purpose of religious worship. The philosophers, who now assumed the unworthy office of directing the blind zeal of persecution, had diligently studied the nature and genius of the Christian religion; and as they were not ignorant that the speculative doctrines of the faith were supposed to be contained in the writings of the prophets, of the evangelists, and of the apostles, they most probably suggested the order that the bishops and presbyters should deliver all their sacred books into the hands of the magistrates, who were commanded, under the severest penalties, to burn them in a public and solemn manner. By the same edict, the property of the church was at once confiscated and the several parts of which it might consist were either sold to the highest bidder, united to the imperial domain, bestowed on the cities or corporations, or granted to the solicitations of rapacious courtiers. After taking such effectual measures to abolish the worship, and to dissolve the government of the Christians, it was thought necessary to subject to the most intolerable hardships the condition of those perverse individuals who should still reject the religion of nature, of Rome and of their ancestors. Persons of liberal birth were declared incapable of holding any honours or employments; slaves were for ever deprived of the hopes of freedom; and the whole body of the Christians were put out of the protection of the law. The judges were authorized to hear and to determine every action that was brought against a Christian; but the Christians were not permitted to complain of any injury which they themselves had suffered; and those unfortunate sectaries were exposed to the severity, while they were excluded from the benefits, of public justice. . . . This edict was scarcely exhibited to the public view, in the most conspicuous place in Nicomedia, before it was torn down by the hands of a Christian, who expressed at the same time, by the bitterest of invectives, his contempt as well as abhorrence for such impious and tyrannical governors. His offence, according to the mildest laws, amounted to treason and deserved death, and if it be true that he was a person of rank and education, those circumstances could serve only to aggravate his guilt. He was burnt, or rather roasted, by a slow fire; and his executioners, zealous to revenge the personal insult which had been offered to the emperors, exhausted every refinement of cruelty without being able to subdue his patience, or to alter the steady and insulting smile which in his dying agonies he still preserved in his countenance.”<sup>1</sup>

<sup>1</sup> Gibbon, *The Decline and Fall of the Roman Empire*, chap. xvi.

So with the death of this unnamed martyr the great persecution opened. But, as Gibbon points out, our information as to its severity is of very doubtful value. He estimates the total of victims as about two thousand, and contrasts this with the known multitudes of Christians martyred by their fellow-Christians during the period of the Reformation. Gibbon was strongly prejudiced against Christianity, and here he seems disposed to minimize the fortitude and sufferings of the Christians. In many provinces, no doubt, there must have been a great reluctance to enforce the edict. But there was a hunt for the copies of Holy Writ, and in many places a systematic destruction of Christian churches. There were tortures and executions, as well as a great crowding of the gaols with Christian presbyters and bishops. We have to remember that the Christian community was now a very considerable element of the population, and that an influential proportion of the officials charged with the execution of the edict were themselves of the proscribed faith. Galerius, who was in control of the eastern provinces, was among the most vigorous of the persecutors, but in the end, on his death-bed (311), he realized the futility of his attacks upon this huge community, and granted toleration in an edict the gist of which Gibbon translates as follows:—

“Among the important cares which have occupied our mind for the utility and preservation of the empire, it was our intention to correct and re-establish all things according to the ancient laws and public discipline of the Romans. We were particularly desirous of reclaiming into the way of reason and nature the deluded Christians who had renounced the religion and ceremonies instituted by their fathers; and presumptuously despising the practice of antiquity, had invented extravagant laws and opinions according to the dictates of their fancy, and had collected a various society from the different provinces of our empire. The edicts which we have published to enforce the worship of the gods having exposed many of the Christians to danger and distress, many having suffered death, and many more who still persist in their impious folly being left destitute of any public exercise of religion, we are disposed to extend to those unhappy men the effects of our wonted clemency. We permit them, therefore, freely to profess their private opinions and to assemble in their conventicles without fear or molestation, provided always that they preserve a due respect to the established laws and government. By another rescript we shall signify our intentions to the judges and magistrates; and we hope that our indulgence will engage the Christians to offer up their

prayers to the deity whom they adore, for our safety and prosperity, for their own, and for that of the republic."

In a few years Constantine the Great was reigning, first as associated emperor (312) and then as the sole ruler (324), and the severer trials of Christianity were over. If Christianity was a rebellious and destructive force towards a pagan Rome, it was a unifying and organizing force within its own communion. This fact the genius of Constantine grasped. The spirit of Jesus, for all the doctrinal dissensions that prevailed, made a great freemasonry throughout and even beyond the limits of the empire. The faith was spreading among the barbarians beyond the border; it had extended into Persia and Central Asia. It provided the only hope of moral solidarity he could discern in the great welter of narrow views and self-seeking over which he had to rule. It, and it alone, had the facilities for organizing *will*, for the need of which the empire was falling to pieces like a piece of rotten cloth. In 312 Constantine had to fight for Rome and his position against Maxentius. He put the Christian monogram upon the shields and banners of his troops, and claimed that the God of the Christians had fought for him in his complete victory at the battle of the Milvian Bridge, just outside Rome. By this act he renounced all those pretensions to divinity that the vanity of Alexander the Great had first brought into the western world, and with the applause and enthusiastic support of the Christians he established himself as a monarch more absolute even than Diocletian.

In a few years' time Christianity had become the official religion of the empire, and in A.D. 337 Constantine upon his death-bed was baptized a Christian.

## § 7

### *Constantine the Great.*

The figure of Constantine the Great is at least as cardinal in history as that of Alexander the Great or Augustus Cæsar. We know very little of his personality or his private life; no Plutarch, no Suetonius, has preserved any intimate and living details about him. Abuse we have of him from his enemies, and much obviously fulsome panegyric to set against it; but none of these writers give us a living character of him, he is a party symbol for them, a partisan flag. It is stated by the hostile Zosimus that, like Sargon I, he was of illegitimate birth; his father was a distinguished general and his mother, Helena, an innkeeper's daughter of Nish in Serbia. Gibbon, however,

is of opinion that there was a valid marriage. In any case it was a lowly marriage, and the personal genius of Constantine prevailed against serious disadvantages. He was comparatively illiterate, he knew little or no Greek. It appears to be true that he banished his eldest son Crispus, and caused him to be executed at the instigation of the young man's stepmother, Fausta; and it is also recorded that he was afterwards convinced of the innocence of Crispus, and caused Fausta to be executed—according to one account by being boiled to death in her bath, and according to another by being exposed naked to wild beasts on a desolate mountain—while there is also very satisfactory documentary evidence that she survived him. If she was executed, the fact remains that her three sons, together with two nephews, became the appointed heirs of Constantine. Clearly there is nothing solid to be got from this libellous tangle, and such *soufflé* as is possible with these scanty materials is to be found admirably done by Gibbon (chap. xviii). Gibbon, because of his anti-Christian animus, is hostile to Constantine; but he admits that he was temperate and chaste. He accuses him of prodigality because of his great public buildings, and of being vain and dissolute (!) because in his old age he wore a wig—Gibbon wore his own hair tied with a becoming black bow—and a diadem and magnificent robes. But all the later emperors after Diocletian wore diadems and magnificent robes.

Yet if the personality of Constantine the Great remains phantom-like, if the particulars of his domestic life reveal nothing but a vague tragedy, we can still guess at much that was in his mind. It must, in the closing years of his life, have been a very lonely mind. He was more of an autocrat than any previous emperor had been—that is to say, he had less counsel and help. No class of public-spirited and trustworthy men remained; no senate nor council shared and developed his schemes. How much he apprehended the geographical weakness of the empire, how far he saw the complete disaster that was now so near, we can only guess. He made his real capital at Nicomedia in Bithynia; Constantinople across the Bosphorus was still being built when he died. Like Diocletian, he seems to have realized the broken-backed outline of his dominions, and to have concentrated his attention on foreign affairs, and more particularly on the affairs of Hungary, South Russia, and the Black Sea. He reorganized all the official machinery of the empire; he gave it a new constitution and sought to establish a dynasty. He was a restless remaker of things; the social confusion he tried to fix by assisting in the develop-



ment of a caste system. This was following up the work of his great predecessor Diocletian. He tried to make a caste of the peasants and small cultivators, and to restrict them from moving from their holdings. In fact, he sought to make them serfs. The supply of slave labour had fallen off because the empire was no longer an invading but an invaded power; he turned to serfdom as the remedy. His creative efforts necessitated unprecedentedly heavy taxation. All these things point to a lonely and forcible mind. It is in his manifest understanding of the need of some unifying moral force if the empire was to hold together that his claim to originality lies.

It was only after he had turned to Christianity that he seems to have realized the fierce dissensions of the theologians. He made a great effort to reconcile these differences in order to have one uniform and harmonious teaching in the community, and at his initiative a general council of the Church was held at Nicæa, a town near Nicomedia and over against Constantinople, in 325. Eusebius gives a curious account of this strange gathering, over which the emperor, although he was not yet a baptized Christian, presided. It was not his first council of the Church, for he had already (in 314) presided over a council at Arles. He sat in the middle of the council of Nicæa upon a golden throne, and, as he had little Greek, we must suppose he was reduced to watching the countenances and gestures of the debaters, and listening to their intonations. The council was a stormy one. When old Arius rose to speak, one, Nicholas of Myra, struck him in the face, and afterwards many ran out, thrusting their fingers into their ears in affected horror at the old man's heresies. One is tempted to imagine the great emperor, deeply anxious for the soul of his empire, firmly resolved to end these divisions, bending towards his interpreters to ask them the meaning of the uproar.

The views that prevailed at Nicæa are embodied in the Nicene Creed, a strictly Trinitarian statement, and the emperor sustained the Trinitarian position. But afterwards, when Athanasius bore too hardly upon the Arians, he had him banished from Alexandria; and when the Church at Alexandria would have excommunicated Arius, he obliged it to readmit him to communion.

## § 8

*The Establishment of Official Christianity.*

This date, A.D. 325, is a very convenient date in our history. It is the date of the first complete general ("œcumenical") council of the entire Christian world. (That at Arles we have mentioned had been a gathering of only the western half.) It marks the definite entry upon the stage of human affairs of the Christian Church and of Christianity as it is generally understood in the world to-day. It marks the exact definition of Christian teaching by the Nicene Creed.

It is necessary that we should recall the reader's attention to the profound differences between this fully developed Christianity of Nicæa and the teaching of Jesus of Nazareth. All Christians hold that the latter is completely contained in the former, but that is a question outside our province. What is clearly apparent is that the teaching of Jesus of Nazareth was a *prophetic teaching* of the new type that began with the Hebrew prophets. It was not priestly, it had no consecrated temple, and no altar. It had no rites and ceremonies. Its sacrifice was "a broken and a contrite heart." Its only organization was an organization of preachers, and its chief function was the sermon. But the fully fledged Christianity of the fourth century, though it preserved as its nucleus the teachings of Jesus in the Gospels, was mainly a *priestly religion*, of a type already familiar to the world for thousands of years. The centre of its elaborate ritual was an altar, and the essential act of worship the sacrifice, by a consecrated priest, of the Mass. And it had a rapidly developing organization of deacons, priests, and bishops.

But if Christianity had taken on an extraordinary outward resemblance to the cults of Serapis, Ammon, or Bel-Marduk, we must remember that even its priestcraft had certain novel features. Nowhere did it possess any quasi-divine image of God. There was no head temple, containing the god, because God was everywhere. There was no holy of holies. Its widespread altars were all addressed to the unseen universal Trinity. Even in its most archaic aspects there was in Christianity something new.

A very important thing for us to note is the rôle played by the emperor in the fixation of Christianity. Not only was the council of Nicæa assembled by Constantine the Great, but all the great councils, the two at Constantinople (381 and 553), Ephesus (431), and Chalcedon (451), were called together by the

imperial power. And it is very manifest that in much of the history of Christianity at this time the spirit of Constantine the Great is as evident as, or more evident than, the spirit of Jesus. He was, we have said, a pure autocrat. The last vestiges of Roman republicanism had vanished in the days of Aurelian and Diocletian. To the best of his lights he was trying to remake the crazy empire while there was yet time, and he worked without any councillors, any public opinion, or any sense of the need of such aids and checks. The idea of stamping out all controversy and division, stamping out all thought, by imposing one dogmatic creed upon all believers, is an altogether autocratic idea, it is the idea of the single-handed man who feels that to work at all he must be free from opposition and criticism. The history of the Church under his influence now becomes, therefore, a history of the violent struggles that were bound to follow upon his sudden and rough summons to unanimity. From him the Church acquired the disposition to be authoritative and unquestioned, to develop a centralized organization and run parallel to the empire.

A second great autocrat who presently contributed to the stamping upon Catholic Christianity of a distinctly authoritative character was Theodosius I, Theodosius the Great (379-395). He forbade the unorthodox to hold meetings, handed over all churches to the Trinitarians, and overthrew the heathen temples throughout the empire, and in 390 he caused the great statue of Serapis at Alexandria to be destroyed. There was to be no rivalry, no qualification to the rigid unity of the Church.

Here we cannot tell of the vast internal troubles of the Church, its indigestions of heresy; of Arians and Paulicians, of Gnostics and Manichæans. Had it been less authoritative and more tolerant of intellectual variety, it might perhaps have been a still more powerful body than it became. But, in spite of all these disorders, it did for some time maintain a conception of human unity more intimate and far wider than was ever achieved before. By the fifth century Christendom was already becoming greater, sturdier, and more enduring than any empire had ever been, because it was something not merely imposed upon men, but interwoven with the texture of their minds. It reached out far beyond the utmost limits of the empire, into Armenia, Persia, Abyssinia, Ireland, Germany, India, and Turkestan. "Though made up of widely scattered congregations, it was thought of as one body of Christ, one people of God. This ideal unity found expression in many ways. Inter-communication between the various Christian communities was

very active. Christians upon a journey were always sure of a warm welcome and hospitable entertainment from their fellow-disciples. Messengers and letters were sent freely from one church to another. Missionaries and evangelists went continually from place to place. Documents of various kinds, including gospels and apostolic epistles, circulated widely. Thus in various ways the feeling of unity found expression, and the development of widely separated parts of Christendom conformed more or less closely to a common type."<sup>1</sup>

Christendom retained at least the formal tradition of this general unity of spirit until 1054, when the Latin-speaking Western church and the main and original Greek-speaking church, the "Orthodox" church, severed themselves from one another, ostensibly upon the question of adding two words to the creed. The older creed had declared that the "Holy Ghost proceeded from the Father." The Latins wanted to add, and they did add "*Filioque*" (= and from the son), and placed the Greeks out of their communion because they would not follow this lead. But already, as early as the fifth century, the Christians in Eastern Syria, Persia, Central Asia-- there were churches at Merv, Herat, and Samarkand --and India had detached themselves on a similar score. These extremely interesting Asiatic Christians are known in history as the Nestorian Church, and their influence extended into China. The Egyptian and Abyssinian churches also detached themselves very early upon similarly inexplicable points. Long before this formal separation of the Latin and Greek-speaking halves of the main Church, however, there was a practical separation following upon the breaking up of the empire. Their conditions diverged from the first. While the Greek-speaking Eastern Empire held together and the emperor at Constantinople remained dominant in the Church, the Latin half of the empire, as we have already told, collapsed, and left the Western church free of any such imperial control.

Moreover, while ecclesiastical authority in the empire of Constantinople was divided between the high-bishops, or patriarchs, of Constantinople, Antioch, Alexandria, and Jerusalem, authority in the West was concentrated in the Patriarch, or Pope, of Rome. The Bishop of Rome had always been recognized as first among the patriarchs, and all these things conspired to justify exceptional pretensions upon his part to the quasi-imperial authority. With the final fall of the Western Empire, he took over the ancient title of *pontifex*

<sup>1</sup> *Encyclopædia Britannica*, art. "Church History," p. 336.

*maximus* which the emperors had held, and so became the supreme sacrificial priest of the Roman tradition. Over the Christians of the West his supremacy was fully recognized, but from the beginning it had to be urged with discretion within the dominions of the Eastern emperor and the jurisdictions of the other four patriarchs.

Ideas of worldly rule by the Church were already prevalent in the fourth century. Saint Augustine, a citizen of Hippo in North Africa, who wrote between 354 and 430, gave expression to the developing political ideas of the Church in his book *The City of God*. *The City of God* leads the mind very directly towards the possibility of making the world into a theological and organized Kingdom of Heaven. The city, as Augustine puts it, is "a spiritual society of the predestined faithful," but the step from that to a political application was not a very wide one. The Church was to be the ruler of the world over all nations, the divinely-led ruling power over a great league of terrestrial states. In later years these ideas developed into a definite political theory and policy. As the barbarian races settled and became Christian, the Pope began to claim an overlordship of their kings. In a few centuries the Pope had become in theory, and to a certain extent in practice, the high priest, censor, judge, and divine monarch of Christendom; his influence extended in the west far beyond the utmost range of the old empire, to Ireland, Norway and Sweden, and over all Germany. For more than a thousand years this idea of the unity of Christendom, of Christendom as a sort of vast Amphictyony, whose members even in wartime were restrained from many extremities by the idea of a common brotherhood and a common loyalty to the Church, dominated Europe. The history of Europe from the fifth century onward to the fifteenth is very largely the history of the failure of this great idea of a divine world government to realize itself in practice.

• § 9

*The Map of Europe, A.D. 500.*

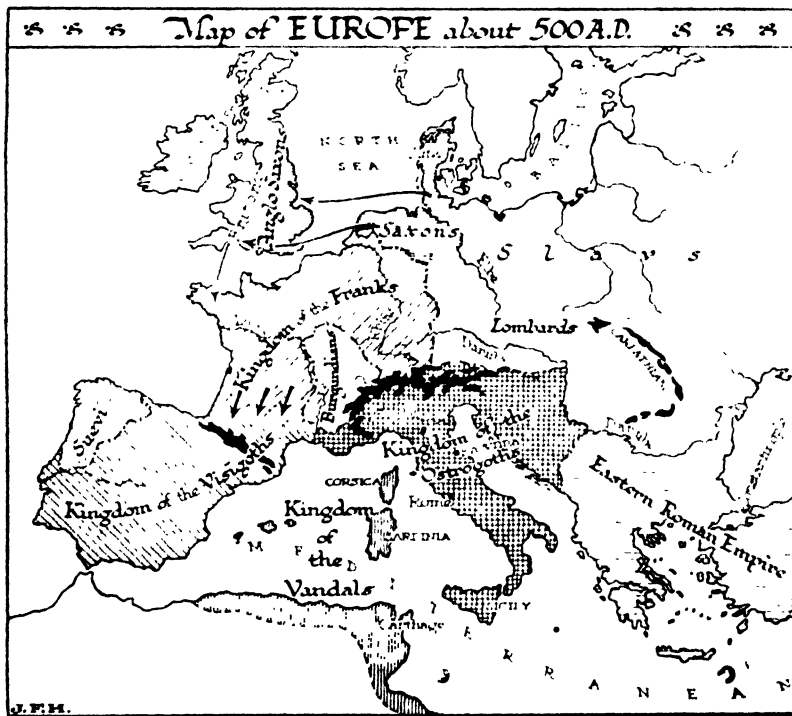
We have already given an account in the previous chapter of the chief irruptions of the barbarian races. We may now, with the help of a map, make a brief review of the political divisions of Europe at the close of the fifth century. No vestige of the Western Empire, the original Roman Empire, remained as a distinct and separate political division. Politically it was completely broken up. Over many parts of Europe a sort of

legendary overlordship of the Hellenic Eastern Empire as *the* Empire held its place in men's minds. The emperor at Constantinople was, in theory at least, still emperor.

In Britain, the quite barbaric Teutonic Angles, Saxons and Jutes had conquered the eastern half of England; in the west of the island the Britons still held out, but were gradually being forced back into Wales and Cornwall. The Anglo-Saxons seem to have been among the most ruthless and effective of the barbarian conquerors, for, wherever they prevailed, their language replaced the Keltic or Latin speech—it is not certain which—used by the British. These Anglo-Saxons were as yet not Christianized.

Most of Gaul, Holland, and the Rhineland was under the fairly vigorous, Christianized, and much more civilized kingdom of the Franks. But the Rhone valley was under the separate kingdom of the Burgundians. Spain and some of the south of France were under the rule of the Visigoths, but the Suevi were in possession of the north-west corner of the peninsula.

Of the Vandal kingdom in Africa we have already written;



and Italy, still in its population and habits Roman, came under the rule of the Ostrogoths. There was no emperor left in Rome; Theodoric I ruled there as the first of a line of Gothic kings, and his rule extended across the Alps into Pannonia and down the Adriatic to Dalmatia and Serbia.

To the east of the Gothic kingdom the emperors of Constantinople ruled definitely. The Bulgars were still at this time a Mongolian tribe of horse-riding nomads in the region of the Volga; the Aryan Serbs had recently come southward to the shores of the Black Sea into the original home of the Visigoths; the Turko-Finnish Magyars were not yet in Europe. The Lombards were as yet north of the Danube.

The sixth century was marked by a phase of vigour on the part of the Eastern Empire under the Emperor Justinian (527-565). The Vandal kingdom was recovered in 534; the Goths were expelled from Italy in 553. So soon as Justinian was dead (565), the Lombards descended into Italy and settled in Lombardy, but they left Ravenna, Rome, Southern Italy, and North Africa under the rule of the Eastern Empire.

Such was the political condition of the world in which the idea of Christendom developed. The daily life of that time was going on at a very low level indeed, physically, intellectually, and morally. It is frequently said that Europe in the sixth and seventh centuries relapsed into barbarism, but that does not express the reality of the case. It is far more correct to say that the civilization of the Roman Empire had passed into a phase of extreme demoralization. Barbarism is a social order of an elementary type, orderly within its limits; but the state of Europe beneath its political fragmentation was a social disorder. Its *morale* was not that of a kraal, but that of a slum. In a savage kraal a savage knows that he belongs to a community, and lives and acts accordingly; in a slum, the individual neither knows of nor acts in relation to any greater being.

Only very slowly and weakly did Christianity restore that lost sense of community and teach men to rally about the idea of Christendom. The social and economic structure of the Roman Empire was in ruins. That civilization had been a civilization of wealth and political power sustained by the limitation and slavery of the great mass of mankind. It had presented a spectacle of outward splendour and luxurious refinement, but beneath that brave outward show were cruelty, stupidity, and stagnation. It had to break down, it had to be removed before anything better could replace it.

We have already called attention to its intellectual deadness.

For three centuries it had produced neither science nor literature of any importance. It is only where men are to be found neither too rich and powerful to be tempted into extravagant indulgences nor too poor and limited to care for anything beyond the daily need that those disinterested curiosities and serene impulses can have play that give sane philosophy and science and great art to the world, and the plutocracy of Rome had made such a class impossible. When men and women are unlimited and unrestrained, the evidence of history shows clearly that they are all liable to become monsters of self-indulgence; when, on the other hand, they are driven and unhappy, then their impulse is towards immoderate tragical resorts, towards wild revolts or towards the austerities and intensities of religion.

It is not, perhaps, true to say that the world became miserable in these "dark ages" to which we have now come; much nearer the truth is it to say that the violent and vulgar fraud of Roman imperialism, that world of politicians, adventurers, landowners and financiers, collapsed into a sea of misery that was already there. Our histories of these times are very imperfect; there were few places where men could write, and little encouragement to write at all; no one was sure even of the safety of his manuscript or the possibility of its being read. But we know enough to tell that this age was an age not merely of war and robbery, but of famine and pestilence. No effective sanitary organization had yet come into the world, and the migrations of the time must have destroyed whatever hygienic balance had been established. Attila's ravages in North Italy were checked by an outbreak of fever in 452. There was a great epidemic of bubonic plague towards the end of the reign of Justinian (565), which did much to weaken the defence of Italy against the Lombards. In 543 ten thousand people had died in one day in Constantinople (Gibbon says "each day"). Plague was raging in Rome in 590. The seventh century was also a plague-stricken century. The Englishman Bede, one of the few writers of the time, records pestilences in England in 664, 672, 678, and 683, no fewer than four in twenty years! Gibbon couples the Justinian epidemic with the great comet of 531, and with the very frequent and serious earthquakes of that reign. "Many cities of the east were left vacant, and in several districts of Italy the harvest and the vintage withered on the ground." He alleges "a visible decrease of the human species, which has never been made good, in some of the fairest countries of the globe." To many in those dark days it seemed that all learning and all that made life seemly and desirable was perishing.



How far the common lot was unhappier under these conditions of squalor and insecurity than it had been under the grinding order of the imperial system it is impossible to say. There was possibly much local variation, the rule of violent bullies here and a good-tempered freedom there, famine this year and plenty the next. If robbers abounded, tax-gatherers and creditors had disappeared. Such kings as those of the Frankish and Gothic kingdoms were really phantom rulers to most of their so-called subjects; the life of each district went on at a low level, with little trade or travel. Greater or lesser areas of country-side would be dominated by some able person, claiming with more or less justice the title of lord or count or duke from the tradition of the later empire or from the king. Such local nobles would assemble bands of retainers and build themselves strongholds. Often they adapted pre-existing buildings. The Colosseum at Rome, for example, the arena of many great gladiatorial shows, was converted into a fortress, and so was the amphitheatre at Arles. So also was the great tomb of Hadrian at Rome.

In the decaying and now insanitary towns and cities, shrunken bodies of artisans would hold together and serve the needs of the cultivating villages about them by their industry, placing themselves under the protection of some adjacent noble.

### § 10

#### *The Salvation of Learning by Christianity.*

A very important share in the social recrystallization that went on in the sixth and seventh centuries after the breakdown and fusion of the fourth and fifth was taken by the Christian monastic orders that were now arising in the Western world.

Monasteries had existed in the world before Christianity. During the period of social unhappiness among the Jews before the time of Jesus of Nazareth, there was a sect of Essenes who lived apart in communities vowed to austere lives of solitude, purity, and self-denial. Buddhism, too, had developed its communities of men who withdrew from the general effort and commerce of the world to lead lives of austerity and contemplation. Indeed, the story of Buddha, as we have told it, shows that such ideas must have prevailed in India long before his time, and that at last he repudiated them. Quite early in the history of Christianity there arose a similar movement away from the competition and heat and stress of the daily life of

men. In Egypt, particularly, great numbers of men and women went out into the desert and there lived solitary lives of prayer and contemplation, living in absolute poverty in caves or under rocks, and subsisting on the chance alms of those whom their holiness impressed. Such lives would signify little to the historian—they are, indeed, of their very nature lives withdrawn from history—were it not for the turn this monastic tendency presently took among the more energetic and practical Europeans.

One of the central figures in the story of the development of monasticism in Europe is Saint Benedict, who lived between 480 and 544. He was born at Spoleto in Italy, and he was a young man of good family and ability. The shadow of the times fell upon him, and, like Buddha, he took to the religious life and at first set no limit to his austerities. Fifty miles from Rome is Subiaco, and there at the end of a gorge of the Anio, beneath a jungle growth of weeds and bushes, rose a deserted palace built by the Emperor Nero, overlooking an artificial lake that had been made in those days of departed prosperity by damming back the waters of the river. Here, with a hair shirt as his chief possession, Benedict took up his quarters in a cave in the high southward-looking cliff that overhangs the stream, in so inaccessible a position that his food had to be lowered to him on a cord by a faithful admirer. Three years he lived here, and his fame spread as Buddha's did about a thousand years before under similar circumstances.

As in the case of Buddha, the story of Benedict has been overlaid by foolish and credulous disciples with a mass of silly stories of miracles and manifestations. But presently we find him no longer engaged in self-torment, but controlling a group of twelve monasteries, the resort of a great number of people. Youths are brought to him to be educated, and the whole character of his life has changed.

From Subiaco he removed farther southward to Monte Cassino, half-way between Rome and Naples, a lonely and beautiful mountain in the midst of a great circle of majestic heights. Here, it is interesting to note that in the sixth century A.D. he found a temple of Apollo and a sacred grove, and the country-side still worshipping at this shrine. His first labours had to be missionary labours, and it was with difficulty that he persuaded the simple pagans to demolish their temple and cut down their grove. The establishment upon Monte Cassino became a famous and powerful centre within the lifetime of its founder. Mixed up with the imbecile inventions of marvel-

loving monks about demons exorcised, disciples walking on the water, and dead children restored to life, we can still detect something of the real spirit of Benedict. Particularly significant are the stories that represent him as discouraging extreme mortification. He sent a damping message to a solitary who had invented a new degree in saintliness by chaining himself to a rock in a narrow cave. "Break thy chain," said Benedict, "for the true servant of God is chained not to rocks by iron, but to righteousness by Christ."

And next to the discouragement of solitary self-torture it is Benedict's distinction that he insisted upon hard work. Through the legends shines the clear indication of the trouble made by his patrician students and disciples who found themselves obliged to toil instead of leading lives of leisurely austerity under the ministrations of the lower-class brethren. A third remarkable thing about Benedict was his political influence. He set himself to reconcile Goths and Italians, and it is clear that Totila, his Gothic king, came to him for counsel and was greatly influenced by him. When Totila retook Naples from the Greeks, the Goths protected the women from insult and treated even the captured soldiers with humanity. When Belisarius, Justinian's general, had taken the same place ten years previously, he had celebrated his triumph by a general massacre.

Now the monastic organization of Benedict was a very great beginning in the Western world. One of his prominent followers was Pope Gregory the Great (540-604), the first monk to become pope (590); he was one of the most capable and energetic of the popes, sending successful missions to the unconverted, and particularly to the Anglo-Saxons. He ruled in Rome like an independent king, organizing armies, making treaties. To his influence is due the imposition of the Benedictine rule upon nearly the whole of Latin monasticism.

Closely associated with these two names in the development of a civilizing monasticism out of the merely egotistic mortifications of the early recluses is that of Cassiodorus (490-585). He was evidently much senior to Pope Gregory, and younger by ten years than Benedict, and, like these two, he belonged to a patrician family, a Syrian family settled in Italy. He had a considerable official career under the Gothic kings; and when, between 545 and 553, the overthrow of those kings and the great pestilence paved the way for the new barbaric rule of the Lombards, he took refuge in a monastic career. He founded a monastery upon his private estates, and set the monks he

gathered to work in quite the Benedictine fashion, though whether his monks actually followed the Benedictine rule that was being formulated about the same time from Monte Cassino we do not know. But there can be no question of his influence upon the development of this great working, teaching, and studying order. It is evident that he was profoundly impressed by the universal decay of education and the possible loss of all learning and of the ancient literature by the world; and from the first he directed his brethren to the task of preserving and restoring these things. He collected ancient MSS. and caused them to be copied. He made sun-dials, water-clocks, and similar apparatus, a little last gleam of experimental science in the gathering darkness. He wrote a history of the Gothic kings, and, what is more significant of his sense of the needs of the time, he produced a series of school books on the liberal arts and a grammar. Probably his influence was even greater than that of Saint Benedict in making monasticism into a powerful instrument for the restoration of social order in the Western world.

The spread of monasteries of the Benedictine order or type in the seventh and eighth centuries was very considerable. Everywhere we find them as centres of light, restoring, maintaining, and raising the standard of cultivation, preserving some sort of elementary education, spreading useful arts, multiplying and storing books, and keeping before the eyes of the world the spectacle and example of a social backbone. For eight centuries thenceforth the European monastic system remained a system of patches and fibres of enlightenment in what might otherwise have been a wholly chaotic world. Closely associated with the Benedictine monasteries were the schools that grew presently into the medieval universities. The schools of the Roman world had been altogether swept away in the general social breakdown. There was a time when very few priests in Britain or Gaul could read the Gospel or their service books. Only gradually was teaching restored to the world. But when it was restored, it came back not as the duty work of a learned slave, but as the religious service of a special class of devoted men.

In the East, also, there was a breach of educational continuity, but there the cause was not so much social disorder as religious intolerance, and the break was by no means so complete. Justinian closed and dispersed the shrunken and intellectually degenerate schools of Athens (529), but he did this very largely in order to destroy a rival to the new school he

was setting up in Constantinople, which was more directly under imperial control.

Since the new Latin learning of the developing western universities had no text-books and literature of its own, it had, in spite of its strong theological bias to the contrary, to depend very largely upon the Latin classics and the Latin translations of the Greek literature. It was obliged to preserve far more of that splendid literature than it had a mind to do.

## § 11

### *Byzantine Art.*

From the transfer of the seat of Empire to Byzantium onward a new type of architecture and a new artistic spirit appears in the world, the Byzantine. It reached a high development under the Emperor Justinian (527-565), of whom we shall tell in the next chapter; it declined and rose to a fresh culmination in the eleventh century. It is still a living artistic tradition in Eastern Europe. It expresses the restraints and impulses of the new official Christianity. Oriental qualities and particularly Egyptian and Persian tendencies are imposed upon the classical tradition. Splendour takes the place of frankness and grace.

One characteristic of its decoration is a peculiar rigidity; all the flexibility of Greek and Roman painting and sculpture has gone, and in its place we have mosaics showing flat, symmetrical, erect figures in full face. Hardly ever is there a profile or any stir of foreshortening. It is as if that natural body which the Greeks idolized had become reprehensible, a thing of fear. So a great and solemn dignity is attained. The huge mosaic figures of God the Creator, the Virgin and Child, the mighty Saints, seem to brood over the spectators from the great domes upon which they are put. Painting and the illumination of books displayed the same glowing stiffness. Sculpture, on the other hand, decayed, and highly coloured lattices of carved ornament displaced modelled forms. Gold, silver, and enamelled work were done with an unprecedented brilliance. Textile fabrics brought from the east were often frankly Persian in design. Presently Islamic influence was to come in, with a still completer suppression of bodily form.

Music also became massive and important. The music of the early Christian centuries was devout and enthusiastic rather than elaborate, and it derived from Semitic rather than from Hellenic sources. Secular music was flatly prohibited. "A Christian maiden," said St. Jerome, "ought not to know

what a lyre or a flute is." Psalm-singing and instrumentation were taken over by the Christians from the Jewish services, and restricted more or less entirely to organized choirs. Antiphonal singing was common. The congregation sang hymns—in unison, of course, for as yet part-singing had not been devised. It was a great outlet for suppressed emotions. There appeared a profusion of hymns in Greek and Latin; some are said to survive in existing hymns. St. Gregory, Gregory the Great, that mighty church organizer of whom we shall have more to tell in a subsequent chapter, established the liturgical music of the Church in the sixth century.

## CHAPTER 29

# THE HISTORY OF ASIA DURING THE DECAY OF THE WESTERN AND BYZANTINE EMPIRES

- |   |  |
|---|--|
| § 1. <i>Justinian the Great.</i>                    | § 6. <i>Hunnish Peoples in Central Asia and India.</i> |
| § 2. <i>The Sassanid Empire in Persia.</i>          | § 7. <i>The Dynasties of Han and Tang in China.</i>    |
| § 3. <i>The Decay of Syria under the Sassanids.</i> | § 8. <i>Intellectual Fetters of China.</i>             |
| § 4. <i>The First Message from Islam.</i>           | § 9. <i>Early Chinese Art.</i>                         |
| § 5. <i>Zoroaster and Mani.</i>                     | § 10. <i>The Travels of Yuan Chwang.</i>               |

### § 1

IN the preceding two chapters we have concentrated our attention chiefly on the collapse, in the comparatively short space of four centuries, of the political and social order of the western part of the great Roman Empire of Cæsar and Trajan. We have dwelt upon the completeness of that collapse. To any intelligent and public-spirited mind living in the time and under the circumstances of St. Benedict or Cassiodorus, it must have seemed, indeed, as if the light of civilization was waning and near extinction. But with the longer views a study of universal history gives us, we can view those centuries of shadow as a phase, and probably a necessary phase, in the onward march of social and political ideas and understandings. And if, during that time, a dark sense of calamity rested upon Western Europe, we must remember that over large portions of the world there was no retrogression.

With their Western prepossessions, European writers are much too prone to underrate the tenacity of the Eastern Empire that centred upon Constantinople. This empire embodied a tradition much more ancient than that of Rome. If the reader will look at the map we have given of its extent in the sixth century, and if he will reflect that its official language had then become Greek, he will realize that what we are dealing with here is only nominally a branch of the Roman Empire; it is really

the Hellenic Empire of which Herodotus dreamt and which Alexander the Great founded. True it called itself Roman and its people "Romans," and to this day modern Greek is called "Romaic." True also that Constantine the Great knew no Greek and that Justinian's accent was bad. These superficialities of name and form cannot alter the fact that the empire was in reality Hellenic, with a past of six centuries at the time of Constantine the Great, and that while the real Roman Empire crumpled up completely in four centuries, this Hellenic "Roman Empire" held out for more than eleven—from 312, the beginning of the reign of Constantine the Great, to 1453, when Constantinople fell to the Ottoman Turks.

And while we have had to tell of something like a complete social collapse in the west, there were no such equivalent breakdowns in the east. Towns and cities flourished, the countryside was well cultivated, trade went on. For many centuries Constantinople was the greatest and richest city in the world. We will not trouble ourselves here with the names and follies, the crimes and intrigues, of its tale of emperors. As with most monarchs of great states, they did not guide their empire; they were carried by it. We have already dealt at some length with Constantine the Great (312–337), we have mentioned Theodosius the Great (379–395), who for a little while reunited the empire, and Justinian I (527–565). Presently we shall tell something of Heraclius (610–641).

Justinian, like Constantine, may have had Slav blood in his veins. He was a man of great ambition and great organizing power, and he had the good fortune to be married to a woman of equal or greater ability, the Empress Theodora, who had in her youth been an actress of doubtful reputation. But his ambitious attempts to restore the ancient greatness of the empire probably overtaxed its resources. As we have told, he reconquered the African province from the Vandals and most of Italy from the Goths. He also recovered the south of Spain. He built the great and beautiful Church of Sancta Sophia in Constantinople, founded a university, and codified the law. But against this we must set his closing of the schools of Athens. Meanwhile a great plague swept the world, and at his death this renewed and expanded empire of his collapsed like a pricked bladder. The greater part of his Italian conquests was lost to the Lombards. Italy was, indeed, at that time almost a desert; the Lombard historians assert they came into an empty country. The Avars and Slavs struck down from the Danube country towards the Adriatic, Slav populations establishing



themselves in what is now Serbia, Croatia, and Dalmatia, to become the Yugo-Slavs of to-day. Moreover, a great and exhausting struggle began with the Sassanid Empire in Persia.

But before we say anything of this struggle, in which the Persians thrice came near to taking Constantinople, and which was decided by a great Persian defeat at Nineveh (627), it is necessary to sketch very briefly the history of Persia from the Parthian days.

## § 2

### *The Sassanid Empire in Persia.*

We have already drawn a comparison between the brief four centuries of Roman imperialism and the obstinate vitality of the imperialism of the Euphrates-Tigris country. We have glanced very transitorily at the Hellenized Bactrian and Seleucid monarchies that flourished in the eastern half of Alexander's area of conquest for three centuries, and told how the Parthians came down into Mesopotamia in the last century B.C. We have described the battle of Carrhæ and the end of Crassus. Thereafter for two centuries and a half the Parthian dynasty of the Arsacids ruled in the east and the Roman in the west, with Armenia and Syria between them, and the boundaries shifted east and west as either side grew stronger. We have marked the utmost eastward extension of the Roman Empire, under Trajan (see map to chap. 27, § 1), and we have noted that about the same time the Indo-Scythians (chap. 27, § 5) poured down into India.

In 226 occurred a revolution, and the Arsacid dynasty gave way to a more vigorous line, the Sassanid, a national Persian line, under Ardashir I. In one respect the empire of Ardashir I presented a curious parallelism with that of Constantine the Great, a hundred years later. Ardashir attempted to consolidate it by insisting upon religious unity, and adopted as the state religion the old Persian faith of Zoroaster, of which we shall have more to say later.

This new Sassanid Empire immediately became aggressive, and under Sapor I, the son and successor of Ardashir, took Antioch. We have already noted how the Emperor Valerian was defeated (260) and taken prisoner. But as Sapor was retiring from a victorious march into Asia Minor he was fallen upon and defeated by Odenathus, the Arab king of a great desert trading centre, Palmyra.

For a brief time under Odenathus, and then under his widow

Zenobia, Palmyra was a considerable state, wedged between the two empires. Then it fell to the Emperor Aurelian, who carried off Zenobia in chains to grace his triumph at Rome (272).

We will not attempt to trace the fluctuating fortunes of the Sassanids during the next three centuries. Throughout that time war between Persia and the empire of Constantinople wasted Asia Minor like a fever. Christianity spread widely and was persecuted, for after the Christianization of Rome the Persian monarch remained the only god-monarch on earth, and he saw in Christianity merely the propaganda of his Byzantine rival. Constantinople became the protector of the Christians and Persia of the Zoroastrians; in a treaty of 422 the one empire agreed to tolerate Zoroastrianism and the other Christianity. In 483 the Christians of the east split off from the Orthodox church and became the Nestorian church; which, as we have already noted, spread its missionaries far and wide throughout Central and Eastern Asia. This separation from Europe, since it freed the Christian bishops of the east from the rule of the Byzantine patriarchs, and so lifted from the Nestorian church the suspicion of political disloyalty, led to a complete toleration of Christianity in Persia.

With Chosroes I (531-579) came a last period of Sassanid vigour. He was the contemporary and parallel of Justinian. He reformed taxation, restored the orthodox Zoroastrianism, extended his power into Southern Arabia (Yemen), which he rescued from the rule of Abyssinian Christians, pushed his northern frontier into Western Turkestan, and carried on a series of wars with Justinian. His reputation as an enlightened ruler stood so high that, when Justinian closed the schools of Athens, the last Greek philosophers betook themselves to his Court. They sought in him the philosopher king—that mirage which, as we have noted, Confucius and Plato had sought in their day. The philosophers found the atmosphere of orthodox Zoroastrianism even less to their taste than orthodox Christianity, and in 549 Chosroes had the kindness to insert a clause in an armistice with Justinian permitting their return to Greece, and ensuring that they should not be molested for their pagan philosophy or their transitory pro-Persian behaviour.

It is in connection with Chosroes that we hear of a new Hunnish people in Central Asia, the Turks, who are, we learn, first in alliance with him and then with Constantinople.

Chosroes II (590-628), the grandson of Chosroes I, experienced extraordinary fluctuations of fortune. At the outset of his career he achieved astonishing successes against the empire of

Constantinople. Three times (in 608, 615, and 626) his armies reached Chalcedon, which is over against Constantinople; he took Antioch, Damascus, and Jerusalem (614), and from Jerusalem he carried off a cross, said to be the true cross on which Jesus was crucified, to his capital, Ctesiphon. (But some of this or some other true cross had already got to Rome. It had been brought from Jerusalem, it was said, by the "Empress Helena," the idealized and canonized mother of Constantine—a story for which Gibbon displayed small respect.<sup>1</sup>) In 619 Chosroes II conquered that facile country, Egypt. This career of conquest was at last arrested by the Emperor Heraclius (610), who set about restoring the ruined military power of Constantinople. For some time Heraclius avoided a great battle while he gathered his forces. He took the field in good earnest in 623. The Persians experienced a series of defeats, culminating in the battle of Nineveh (627); but neither side had the strength for the complete defeat of the other. At the end of the struggle there was still an undefeated Persian army upon the Bosphorus, although there were victorious Byzantine forces in Mesopotamia.

In 628 Chosroes II was deposed and murdered by his son. An indecisive peace was concluded between the two exhausted empires a year or so later, restoring their old boundaries; and the true cross was sent back to Heraclius, who replaced it in Jerusalem with much pomp and ceremony.

### § 3

#### *The Decay of Syria under the Sassanids.*

So we give briefly the leading events in the history of the Persian as of the Byzantine Empire. What are more interesting for us and less easy to give are the changes that went on in the lives of the general population of those great empires during that time. The present writer can find little of a definite character about the great pestilences that we know swept the world in the second and sixth centuries of this era. Certainly they depleted population, and probably they disorganized social order in those regions just as much as we know they did in the Roman and Chinese empires.

The late Sir Mark Sykes—whose untimely death in Paris during the influenza epidemic of 1919 was an irreparable loss to Great Britain—wrote in *The Caliph's Last Heritage* a vivid review of the general life of Nearer Asia during the period we are considering. In the opening centuries of the present era, he says:

<sup>1</sup> *The Decline and Fall of the Roman Empire*, chap. xxiii.

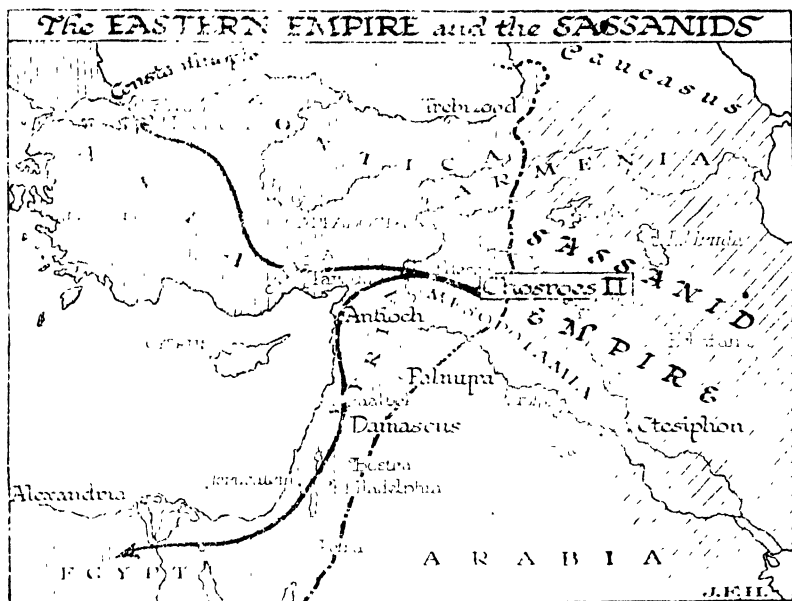
"The direction of military administration and imperial finance became entirely divorced in men's minds from practical government; and notwithstanding the vilest tyranny of sots, drunkards, tyrants, lunatics, savages, and abandoned women, who from time to time held the reins of government, Mesopotamia, Babylonia, and Syria contained enormous populations, huge canals and dykes were kept in repair, and commerce and architecture flourished in spite of a perpetual procession of hostile armies and a continual changing of the nationality of the governor. Each peasant's interest was centred in his ruling town; each citizen's interest was in the progress and prosperity of his city; and the advent of an enemy's army may have sometimes been looked on even with satisfaction, if his victory was assured and the payment of his contracts a matter of certainty.

"A raid from the north,<sup>1</sup> on the other hand, must have been a matter for dread. Then the villagers had need to take refuge behind the walls of the cities, from whence they could descry the smoke which told of the wreck and damage caused by the nomads. So long, however, as the canals were not destroyed (and, indeed, they were built with such solidity and caution that their safety was assured), no irreparable damage could be effected. . . .

"In Armenia and Pontus the condition of life was quite otherwise. These were mountain districts, containing fierce tribes headed by powerful native nobility under recognized ruling kings, while in the valleys and plains the peaceful cultivator provided the necessary economic resources. . . . Cilicia and Cappadocia were now thoroughly subject to Greek influence, and contained numerous wealthy and highly civilized towns, besides possessing a considerable merchant marine. Passing from Cilicia to the Hellespont, the whole Mediterranean coast was crowded with wealthy cities and Greek colonies, entirely cosmopolitan in thought and speech, with those municipal and local ambitions which seem natural to the Grecian character. The Grecian Zone extended from Caria to the Bosphorus, and followed the coast as far as Sinope on the Black Sea, where it gradually faded away.

"Syria was broken up into a curious quilt-like pattern of principalities and municipal kingdoms; beginning with the almost barbarous states of Commagene and Edessa (Urfa) in the north. South of these stood Bambyce, with its huge temples and priestly governors. Towards the coast a dense population in villages and towns clustered around the independent cities of

<sup>1</sup> Turanians from Turkestan or Avars from the Caucasus.



Antioch, Apamea, and Emesa (Homs); while out in the wilderness the great Semitic merchant city of Palmyra was gaining wealth and greatness as the neutral trading-ground between Parthia and Rome. Between the Lebanon and Anti-Lebanon we find, at the height of its glory, Heliopolis (Baalbek,) the battered fragments of which even now command our admiration. . . . Bending in towards Galilee we find the wondrous cities of Gerasa and Philadelphia (Amman), connected by solid roads of masonry and furnished with gigantic aqueducts. . . . Syria is still so rich in ruins and remains of the period that it is not difficult to picture to oneself the nature of its civilization. The arts of Greece, imported long before, had been developed into magnificence that bordered on vulgarity. The richness of ornamentation, the lavish expense, the flaunting wealth, all tell that the tastes of the voluptuous and artistic Semites were then as now. I have stood in the colonnades of Palmyra and I have dined in the Hotel Cecil, and, save that the latter is built of iron, daubed with sham wood, sham stucco, sham gold, sham velvet, and sham stone, the effect is identical. In Syria there were slaves in sufficient quantity to make real buildings, but the artistic spirit is as debased as anything made by machinery. Over against the cities the village folk must have dwelt pretty

much as they do now, in houses of mud and dry stone wall; while out in the distant pastures the Bedouin tended their flocks in freedom under the rule of the Nabatean kings of their own race, or performed the office of guardians and agents of the great trading caravans.

"Beyond the herdsmen lay the parching deserts, which acted as the impenetrable barrier and defence of the Parthian Empire



behind the Euphrates, where stood the great cities of Ctesiphon, Seleucia, Hatra, Nisibin, Harran, and hundreds more whose very names are forgotten. These great townships subsisted on the enormous cereal wealth of Mesopotamia, watered as it then was by canals, whose makers' names were even then already lost in the mists of antiquity. Babylon and Nineveh had passed away; the successors of Persia and Macedon had given place to Parthia; but the people and the cultivation were the same as when Cyrus the Conqueror had first subdued the land. The language of many of the towns was Greek, and the cultured citizens of Seleucia might criticize the philosophies and tragedies

of Athens; but the military and cultural population knew, possibly, no more of the country than does many an Essex peasant of to-day. "The country passes in the metropolis."

Compare with the state of affairs at the end of the seventh century.

"Syria was an impoverished and stricken land, and her great cities, though still populated, must have been encumbered with ruins which the public funds were not sufficient to remove. Damascus and Jerusalem themselves had not recovered from the effects of long and terrible sieges; Amman and Gerasa had declined into wretched villages under the sway and lordship of the Bedouin. The Hauran, perhaps, still showed signs of the prosperity for which it had been noted in the days of Trajan; but the wretched buildings and rude inscriptions of this date all point to a sad and depressing decline. Out in the desert, Palmyra stood empty and desolate save for a garrison in the castle. On the coasts and in the Lebanon a shadow of the former business and wealth was still to be seen; but in the north, ruin, desolation, and abandonment must have been the common state of the country, which had been raided with unfailing regularity for one hundred years and had been held by an enemy for fifteen. Agriculture must have declined, and the population notably decreased through the plagues and distresses from which it had suffered.

"Cappadocia had insensibly sunk into barbarism; and the great basilicas and cities, which the rude countrymen could neither repair nor restore, had been levelled with the ground. The Anatolian peninsula had been ploughed and harrowed by the Persian armies; the great cities had been plundered and sacked."

#### § 4

#### *The First Message from Islam.*

It was while Heraclius was engaged in restoring order in this already desolated Syria after the death of Chosroes II and before the final peace with Persia that a strange message was brought to him. The bearer had brought it to an imperial outpost in the wilderness south of Damascus. The letter was in Arabic, the obscure Semitic language of the nomadic peoples of the southern desert; and probably only an interpretation reached him—presumably with deprecatory notes by the interpreter.

It was an odd, florid challenge from someone who called

himself "Muhammad." This Muhammad, it appeared, called upon and acknowledged the one true God and to serve Him. Now, finite in the document.

There is no record of the reception of this message, and presumably it went unanswered. The emperor probably shrugged his shoulders, and was faintly amused at the incident.

But at Ctesiphon they knew more about this Muhammad. He was said to be a tiresome false prophet, who had incited Yemen, the rich province of Southern Arabia, to rebel against the King of Kings. Kavadh was much occupied with affairs. He had deposed and murdered his father Chosroes II, and he was attempting to reorganize the Persian military forces. To him also came a message identical with that sent to Heraclius. The thing angered him. He tore up the letter, flung the fragments at the envoy—and bade him begone.

When this was told to the sender, far away in the squalid little town of Medina, he was very angry. "Even so, O Lord!" he cried; "rend Thou his kingdom from him." (A.D. 628.)

## § 5

### *Zoroaster and Mani.*

But before we go on to tell of the rise of Islam in the world, it will be well to complete our survey of the condition of Asia in the dawn of the seventh century. And a word or so is due to religious developments in the Persian community during the Sassanid period.

From the days of Cyrus onward Zoroastrianism had prevailed over the ancient gods of Nineveh and Babylon. Zoroaster (the Greek spelling of the Iranian "Zarathustra"), like Buddha, was an Aryan. We know nothing of the age in which he lived—some authorities make him as early as 1,000 B.C., others make him contemporary with Buddha or Confucius; and as little do we know of his place of birth or his exact nationality. His teachings are preserved to us in the Zend Avesta; but here, since they no longer play any great part in the world's affairs, we cannot deal with them in any detail. The opposition of a good god, Ormuzd, the god of light, truth, frankness, and the sun, and a bad god, Ahriman, god of secrecy, cunning, diplomacy, darkness, and night, formed a very central part of his religion. As we find it in history, it is already surrounded by a ceremonial and sacerdotal system; it has no images, but it has priests, temples, and altars on which burn a sacred fire and at which sacrificial



ceremonies are performed. One distinctive feature is its prohibition of either the burial or the burning of the dead. The Parsees of India, like the living Zoroastrians, still lay their dead out within the open towers, the Towers of Silence, to which the wind carries the body.

Under the Sassanid kings from Ardashir onward (A.D. 227), this religion was the official religion: its head was the second person in the state next to the king, and the king in quite the ancient fashion was supposed to be divine or semi-divine and upon terms of peculiar intimacy with Ormuzd.

But the religious fermentation of the world did not leave the supremacy of Zoroastrianism undisputed in the Persian Empire. Not only was there a great eastward diffusion of Christianity, to which we have already given notice, but new sects arose in Persia, incorporating the novel ideas of the time. One early variant or branch of Zoroastrianism, Mithraism, we have already named. It had spread into Europe by the first century B.C., after the eastern campaigns of Pompey the Great. It became enormously popular with the soldiers and common people, and, until the time of Constantine the Great, continued to be a serious rival to Christianity. Mithras was a god of light, "proceeding" from Ormuzd and miraculously born, in much the same way that the third person in the Christian Trinity proceeds from the first. Of this branch of the Zoroastrian stem we need say no more. In the third century A.D., however, another religion, Manichæism, arose, which deserves some notice now.

Mani, the founder of Manichæism, was born the son of a good family of Ecbatana, the old Median capital (A.D. 216). He was educated at Ctesiphon. His father was some sort of religious sectary, and he was brought up in an atmosphere of religious discussion. There came to him that persuasion that he at last had the complete light, which is the moving power of all religious initiators. He was impelled to proclaim his doctrine. In A.D. 242, at the accession of Sapor I, the second Sassanid monarch, he began his teaching.

It is characteristic of the way in which men's minds were moving in those days, that his teaching included a sort of theocrasia. He was not, he declared, proclaiming anything new. The great religious founders before him had all been right: Moses, Zoroaster, Buddha, Jesus Christ—all had been true prophets, but to him it was appointed to clarify and crown their imperfect and confused teaching. This he did in Zoroastrian language. He explains the perplexities and contradictions of life as a conflict of light and darkness, Ormuzd was God and

Ahriman Satan created, how he fell from light into darkness, how tangled and redeemed from the darkness, and or by Jesus in this strange mixture of religions, we can gain here even if we would. Our interest with the system is moral and not theological.

But of the utmost historical interest is the fact that Mani not only went about Iran preaching these new and, to him, these finally satisfying ideas of his, but into Turkestan, into India, and over the passes into China. This freedom of travel is to be noted. It is interesting, also, because it brings before us the fact that Turkestan was no longer a country of dangerous nomads, but a country in which cities were flourishing and men had the education and leisure for theological argument.

The ideas of Mani spread eastward and westward with great rapidity, and they were a most fruitful rootstock of heresies throughout the entire Christian world for nearly a thousand years.

Somewhen about A.D. 270 Mani came back to Ctesiphon and made many converts. This brought him into conflict with the official religion and the priesthood. In 277 the reigning monarch had him crucified and his body, for some unknown reason, flayed, and there began a fierce persecution of his adherents. Nevertheless, Manichæism held its own in Persia with Nestorian Christianity and orthodox Zoroastrianism (Mazdaism) for some centuries.

## § 6

### *Hunnish Peoples in Central Asia and India.*

It becomes fairly evident that in the fifth and sixth centuries A.D. not merely Persia, but the regions that are now Turkestan and Afghanistan were far more advanced in civilization than were the French and English of that time. The obscurity of the history of these regions has been lifted in the last two decades, and a very considerable literature, written not only in languages of the Turkish group, but in Sogdian and another Aryan language, has been discovered. These extant manuscripts date from the seventh century onward. The alphabet is an adaptation of the Aramaic, introduced by Manichæan missionaries, and many of the MSS. discovered—parchments have been found in windows in the place of glass—are as beautifully written as any Benedictine production. Mixed up with a very extensive Manichæan literature are translations of the Christian scriptures

and Buddhistic writings  
examination.

cial still awaits

This central Asia, Sir Denison Ross declares, was still largely Aryan and culture, its art was still largely Indian and Persian affinities. Everything points to the conclusion that the centuries which were centuries of disaster and retrogression in Europe, were comparatively an age of progress in Middle Asia eastward into China. Some day we shall have a connected history written of the things that happened in this region during the dark centuries of European disorder. Through some favourable climate change, its civilization had a phase of exceptional elaboration. In Berlin one may see a collection of wall paintings from Turkestan of this period which anticipate the costumes and equipment of thirteenth-century France and Germany (six centuries later), in a quite extraordinary way. All the familiar figures and symbols of the Kings, Queens and Knaves of a pack of cards, for example, are to be seen depicted in these brilliant pictures. There was a life there as rich and fine as that of European medievalism at its brightest, and wonderfully like it. Dark and fair people mingle in these scenes and red-haired men, usually a result of racial admixture, abound.

A steady westward drift to the north of the Caspian of Hunnish peoples, who were now called Tartars and Turks, was still going on in the sixth century, but it must be thought of as an overflow rather than as a migration of whole peoples. The world from the Danube to the Chinese frontiers was still largely a nomadic world, with towns and cities growing up upon the chief trade routes. We need not tell in any detail here of the constant clash of the Turkish peoples of Western Turkestan with the Persians to the south of them, the age-long bickering of Turanian and Iranian. We hear nothing of any great northward marches of the Persians, but there were great and memorable raids to the south, both by the Turanians to the east and the Alans to the west of the Caspian, before the big series of movements of the third and fourth century westward that carried the Alans and Huns into the heart of Europe. There was a nomadic drift to the east of Persia and southward through Afghanistan towards India, as well as this drift to the north-west. These streams of nomads flowed by Persia on either side. We have already mentioned the Yueh-Chi, who finally descended into India as the Indo-Scythians in the second century. A backward, still nomadic section of these Yueh-Chi remained in Central Asia, and became numerous upon the steppes of Turkestan, as the Ephthalites or White Huns. After being a nuisance and

a danger to the ... centuries, they finally began raiding into India in the ... their kinsmen about the year 470, less than a quarter ... after the death of Attila. They did not migrate into ... they went to and fro, looting in India and returning with ... to their own country, just as later the Huns established themselves in the great Danube plain and raided all Europe.

The history of India during these seven centuries we are now reviewing is punctuated by these two invasions of the Yueh-Chi, the Indo-Scythians, who, as we have said, wiped out the last traces of Hellenic rule, and the Ephthalites. Before the former of these, the Indo-Scythians, a wave of uprooted populations, the Sakas, had been pushed; so that altogether India experienced three waves of barbaric invasion, about A.D. 100, about A.D. 120, and about A.D. 470. But only the second of these invasions was a permanent conquest and settlement. The Indo-Scythians made their headquarters on the North-west Frontier and set up a dynasty, the Kushan dynasty, which ruled most of North India as far east as Benares.

The chief among these Kushan monarchs was Kanishka (date unknown), who added to North India Kashgar, Yarkand, and Khotan. Like Asoka, he was a great and vigorous promoter of Buddhism, and these conquests, this great empire of the North-west Frontier, must have brought India into close and frequent relations with China and Tibet.

The subsequent divisions and coalescences of power in India are difficult to deal with in the limited space at our command. Sometimes all India was a patchwork-quilt of states; sometimes such empires as that of the Guptas prevailed over great areas. The Gupta Empire flourished throughout the fourth, fifth and sixth centuries, and under its patronage modern Hinduism arose and there was a period of great literary activity. These things made little difference in the ordinary way of life of the Indian peoples. Brahminism held its own against Buddhism, and the two religions prospered side by side. The mass of the population was living then very much as it lives to-day; dressing, cultivating, and building its houses in much the same fashion.

The irruption of the Ephthalites is memorable not so much because of its permanent effects as because of the atrocities perpetrated by the invaders. These Ephthalites very closely resembled the Huns of Attila in their barbarism; they merely raided, they produced no such dynasty as the Kushan monarchy; and their chiefs retained their headquarters in Western Turkestan. *Mihiragula*, their most capable leader, has been called the Attila

of India. One of his favourite amusements, we are told, was the expensive one of rolling elephants down precipitous places in order to watch their sufferings. His abominations roused his Indian tributary princes to revolt, and he was overthrown (528). But the ~~per~~ ending of the Ephthalite raids into India was effected not ~~by~~ Indians, but by the destruction of the central establishment ~~at~~ the Ephthalites on the Oxus (565) by the growing power of the Turks, working in alliance with the Persians. After this break-up, the Ephthalites dissolved very rapidly and completely into the surrounding populations, much as the European Huns did after the death of Attila a hundred years earlier. Nomads without central grazing-lands must disperse; nothing else is possible.

Some of the chief Rajput clans of to-day in Rajputana in North India are descended, it is said, from these White Huns.

Very regretfully we must refrain here from any account of the development of chivalry among these

little Rajput states, curiously analogous to the contemporary knightly developments in Europe.

Nor can we trace here, because no student has yet prepared the way for us, even in broad outline, the development of Indian art between the days of Alexander and the coming of Islam. The Hellenic influence upon Indian sculpture and architecture was profound, and there was probably a constant coming and going of artists, and particularly of painters, between Persia and Central Asia and India. Buddhistic art is strongly Hellenic, and when in the second and subsequent centuries A.D. Buddhism, as we have already told, spread into China, it carried a certain Hellenic grace and quality into the Chinese representations of Buddha, and into Chinese religious art generally. But India had a deadly climate for abandoned works of art; dynasties that are almost completely forgotten lived beautiful and luxurious lives, and left little that has survived of all their beauty.

One fascinating monument of this time is to be seen in the painted Caves of Ajanta which are just rotting into invisibility. Happily, copies have been made of them and are accessible



*An Ephthalite coin ....*

through the India Society. Ajanta is in Hyderabad, at an important pass in the Vindhya Mountains. Between the second and seventh centuries A.D. there was a Buddhist monastery there, with great halls and galleries hollowed out of the rock, and during this period and mainly in the fifth and sixth centuries these caves were adorned with paintings, at the cost of various monarchs and rich men, by a number of accomplished artists. To-day we see these vestiges with amazement, so eloquent are they of an opulent, brilliant and sensuous Court life, that has otherwise passed altogether out of the memory of man. The subjects of the paintings are still in many cases a matter for speculation; some are scenes from the life of Buddha and legends about him; some seem to concern the god Indra, some are just everyday Court life; one scene is supposed to represent the reception of an embassy from Chosroes II. These caves and paintings were visited in the days of Muhammad by Yuan Chwang, a Chinese traveller, about whom we shall have much to tell a little later.

### § 7

#### *The Dynasties of Han and Tang in China.*

These seven centuries which saw the beginning and the end of the emperors in Rome, and the complete breakdown and recasting of the social, economic, political and religious life of Western Europe, saw also very profound changes in the Chinese world. It is too commonly assumed by both Chinese, Japanese, and European historians, that the Han dynasty, under which we find China at the beginning of this period, and the Tang dynasty, with which it closed, were analogous ascendancies controlling a practically similar empire, and that the four centuries of division that elapsed between the end of the Han dynasty (220) and the beginning of the Tang period (618) were centuries of disturbance rather than essential change. The divisions of China are supposed to be merely political and territorial, and, deceived by the fact that, at the close as at the commencement of these four centuries, China occupied much the same position in Asia, and was still recognizably China, still with a common culture, a common script, and a common body of ideas, they ignore the very fundamental breaking down and reconstruction that went on, and the many parallelisms to the European experience that China displayed.

It is true that the social collapse was never so complete in the Chinese as in the European world. There remained through-

Certain differences between the great empires of the East and West were all in favour of the stability of the former. China had no general coinage. The cash and credit system of the Western world, at once efficient and dangerous, had not strained her economic life. Not that the monetary idea was unknown. For small transactions the various provinces were using perforated zinc and brass "cash," but for larger there was nothing but stamped ingots of silver. This great empire was still carrying on most of its business on a basis of barter like that which prevailed in Babylon in the days of the Aramean merchants. And so it continued to do to the dawn of the twentieth century.

We have seen how under the Roman Republic economic and social order was destroyed by the too great fluidity of property that money brought about. Money became abstract and lost touch with the real values it was supposed to represent. Individuals and communities got preposterously into debt, and the world was saddled by a class of rich men who were creditors, men who did not handle and administer any real wealth, but who had the power to call up money. No such development of "finance" occurred in China. Wealth in China remained real and visible. And China had no need for any Licinian law, nor for a Tiberius Gracchus. The idea of property in China did not extend far beyond tangible things. There was no "labour" slavery, no gang servitude. There were girl slaves who did domestic work and women who were bought and sold, but that was only a slight extension of the ordinary domestic subjection of women. The occupier and user of the land was in most instances practically

the owner of it, paying only a land tax. There was a certain amount of small-scale landlordism, but no great estates. Landless men worked for wages paid mostly in kind—as they were in ancient Babylon.

These things made for stability, and the geographical form of China for unity; nevertheless, the vigour of <sup>the</sup> Han dynasty declined, enervated perhaps by luxury, and which at last at the close of the second century A.D. the world catastrophe of the great pestilence struck the system, the same pestilence that inaugurated a century of confusion in the Roman Empire, the dynasty fell like a rotten tree before a gale. And the same tendency to break up into a number of warring states and the same eruption of barbaric rulers were displayed in East and West alike.

Mr. Fu ascribes much of the political nervelessness of China in this period to Epicureanism, arising, he thinks, out of the sceptical individualism of Lao-Tse. This phase of division is known as the "Three Kingdom Period." The fourth century saw a dynasty of more or less civilized Huns established as rulers in the province of Shen-si. This Hunnish kingdom included not merely the north of China, but great areas of Siberia; its dynasty absorbed the Chinese civilization, and its influence carried Chinese trade and knowledge to the Arctic circle. Mr. Fu compares this Siberian monarchy to the empire of Charlemagne in Europe, which we shall presently describe; it was the barbarian becoming "Chinized," as Charlemagne was a barbarian becoming Romanized.

Out of a fusion of these Siberian with native North Chinese elements arose the Suy dynasty, which conquered the south. This Suy dynasty marks the beginning of a renaissance of China. Under a Suy monarch the Lu-chu isles were annexed to China, and there was a phase of great literary activity. The number of volumes at this time in the imperial library was increased, we are told, to 54,000. The dawn of the seventh century saw the beginning of the great Tang dynasty, which was to endure for three centuries.

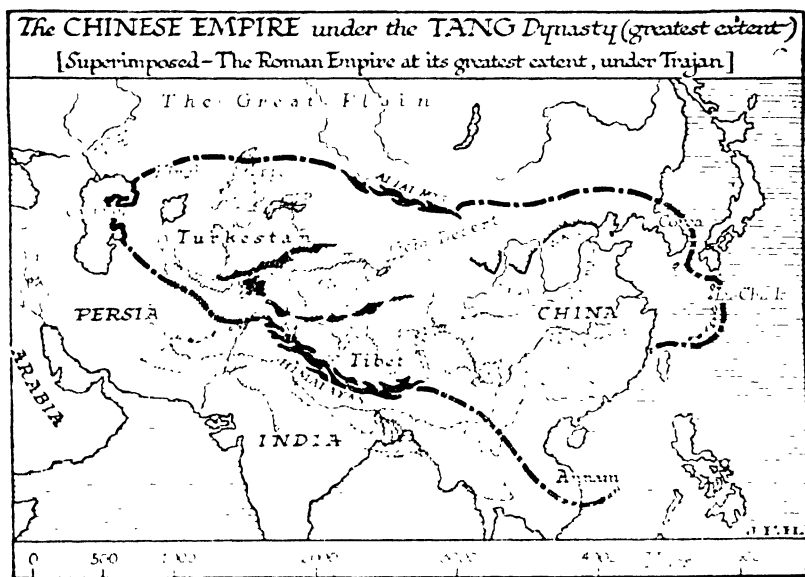
The renaissance of China that began with Suy and culminated in Tang was, Mr. Fu insists, a real new birth. "The spirit," he writes, "was a new one; it marked the Tang civilization with entirely distinctive features. Four main factors had been brought together and fused: (1) Chinese liberal culture; (2) Chinese classicism; (3) Indian Buddhism; and (4) Northern bravery.

"A new China had come into being. The provincial system, the central administration and the military organization of the



Tang dynasty were quite different from those of their predecessors. The arts had been much influenced and revived by Indian and Central Asiatic influences. The literature was no mere continuation of the old; it was a new production. The religious and philosophical schools of Buddhism were fresh features. It was a period of substantial change.

"It may be interesting to compare this making of China with the fate of the Roman Empire in her later days. As the



Roman world was divided into the eastern and western halves, so was the Chinese world into the southern and the northern. The barbarians in the case of Rome and in the case of China made similar invasions. They established dominions of a similar sort. Charlemagne's empire corresponded to that of the Siberian dynasty (Later Wei); the temporary recovery of the Western empire by Justinian corresponded to the temporary recovery of the north by Liu Yu. The Byzantine line corresponded to the southern dynasties. But from this point the two worlds diverged. China recovered her unity; Europe has still to do so."

The dominions of the Emperor Tai-tsung (627), the second Tang monarch, extended southward into Annam and westward to the Caspian Sea. His southern frontier in that direction

marched with that of Persia. His northern ran along the Altai from the Kirghis steppe, north of the desert of Gobi. But it did not include Korea, which was conquered and made tributary by his son. This Tang dynasty civilized and incorporated into the Chinese race the whole of the southward population, and just as the Chinese of the north call themselves the "men of Han" so the Chinese of the south call themselves the "men of Tang." The law was codified, the literary examination system was revised, and a complete and accurate edition of all the Chinese classics was produced.

To the court of Tai-tsung came an embassy from Byzantium, and, what is more significant, from Persia came a company of Nestorian missionaries (635). These latter Tai-tsung received with great respect; he heard them state the chief articles of their creed, and ordered the Christian scriptures to be translated into Chinese for his further examination.

In 638 he announced that he found the new religion entirely satisfactory, and that it might be preached within the empire. He also allowed the building of a church and the foundation of a monastery. There exists at Sian-fu to-day a carved stone (the Nestorian Monument) dating from A.D. 781, upon which these facts are recorded in Chinese.

A still more remarkable embassy also came to the court of Tai-tsung in the year 628, seven years earlier than the Nestorians. This was a party of Arabs, who came by sea to Canton in a trading vessel from Yanbu, the port of Medina in Arabia. (Incidentally it is interesting to know that there were such vessels engaged in an east and west trade at this time.) These Arabs had been sent by that Muhammad we have already mentioned, who styled himself "The Prophet of God," and the message they brought to Tai-tsung was probably identical with the summons which was sent in the same year to the Byzantine emperor Heraclius and to Kavadh in Ctesiphon.

But the Chinese monarch neither neglected the message as Heraclius did, nor insulted the envoys after the fashion of the parricide Kavadh. He received them well, expressed great interest in their theological views, and assisted them, it is said, to build a mosque for the Arab traders in Canton—a mosque which survives to this day. It is one of the oldest mosques in the world.

## § 8

*Intellectual Fetters of China.*

The urbanity, the culture, and the power of China under the early Tang rulers are in so vivid a contrast with the decay, disorder, and divisions of the Western world, as at once to raise some of the most interesting questions in the history of civilization. Why did not China keep this great lead she had won by her rapid return to unity and order? Why does she not to this day dominate the world culturally and politically?

For a long time she certainly did keep ahead. It is only a thousand years later, in the sixteenth and seventeenth centuries, with the discovery of America, the spread of printed books and education in the West, and the dawn of modern scientific discovery, that we can say with confidence that the Western world began to pull ahead of China again. Under the Tang rule, her greatest period, and then again under the artistic but rather decadent Sung dynasty (960-1279), and again during the period of the cultured Mings (1368-1644), China presented a spectacle of prosperity, happiness, and artistic activity far in front of any contemporary state. And seeing that she achieved so much, why did she not achieve more? Chinese shipping was upon the seas, and there was a considerable overseas trade during that time. Why did the Chinese never discover America or Australia?

There are old Bushmen rock paintings which may show that isolated Chinese ships reached South Africa at some unknown date, and there are said to be traces of Chinese visitors in Mexico, but if so, neither of these casual explorations seems to have been followed up any more than the circumnavigation of Africa by the Carthaginians or the early visits of the Northmen to America were followed up. There are also, says Mr. Vogan, Chinese rock carvings in New Zealand and New California. It needs something more than individual genius and unsupported enterprise for a discovery to be secured for the community and to fructify into established and usable knowledge. The community itself must be ready.

There was, indeed, as much isolated observation, ingenuity, and invention in China as in any part of the world. The Chinese knew of gunpowder in the sixth century, they used coal and gas heating locally centuries before these things were used in Europe; their bridge-building, their hydraulic engineering were admirable; the knowledge of materials shown in their enamel and lacquer ware is very great. Why did they never organize

the system of record and co-operation in inquiry that has given the world modern science? And why, in spite of their general training in good manners and self-restraint, did intellectual education never soak down into the general mass of the population? Why are the masses of China to-day, and why have they always been, in spite of an exceptionally high level of natural intelligence, illiterate?

It is customary to meet such questions with rather platitudinous answers. We are told that the Chinaman is the most conservative of human beings, that, in contrast with the European races, his mind is twisted round towards the past, that he is the willing slave of etiquette and precedent to a degree inconceivable to Western minds. He is represented as having a mentality so distinct that one might almost expect to find a difference in brain structure to explain it. The appeals of Confucius to the wisdom of the ancients are always quoted to clinch this suggestion.

If, however, we examine this generalization more closely, it dissolves into thin air. The superior intellectual initiative, the liberal enterprise, the experimental disposition that is supposed to characterize the Western mind, is manifest in the history of that mind only during certain phases and under exceptional circumstances. For the rest, the Western world displays itself as traditional and conservative as China. And, on the other hand, the Chinese mind has, under conditions of stimulus, shown itself quite as inventive and versatile as the European, and the very kindred Japanese mind even more so. For, take the case of the Greeks, the whole swing of their mental vigour falls into the period between the sixth century B.C. and the decay of the Alexandrian Museum under the late Ptolemies in the second century B.C. There were Greeks before that time and Greeks since, but a history of a thousand years of the Byzantine Empire showed the Hellenic world at least as intellectually stagnant as China. Then we have already drawn attention to the comparative sterility of the Italian mind during the Roman period, and its abundant fertility since the Renaissance of learning. The English mind again had a phase of brightness in the seventh and eight centuries, and it did not shine again until the fifteenth. Again, the mind of the Arabs, as we shall presently tell, blazed out like a star for half a dozen generations after the appearance of Islam, having never achieved anything of importance before or since. On the other hand, there was always a great deal of scattered inventiveness in China, and the progress of Chinese art witnesses to new move-

ments and vigorous innovations. We exaggerate the reverence of the Chinese for their fathers; parricide was a far commoner crime among the Chinese emperors than it was even among the rulers of Persia. Moreover, there have been several liberalizing movements in China, several recorded struggles against the "ancient ways."

It has already been suggested that phases of real intellectual progress in any community seem to be connected with the existence of a detached class of men, sufficiently free not to be obliged to toil or worry exhaustively about mundane needs, and not rich and powerful enough to be tempted into extravagances of lust, display, or cruelty. They must have a sense of security, but not a conceit of superiority. This class, we have further insinuated, must be able to talk freely and communicate easily. It must not be watched for heresy or persecuted for any ideas it may express. Such a happy state of affairs certainly prevailed in Greece during its best days. A class of intelligent, free gentlefolk is, indeed, evident in history whenever there is a record of bold philosophy or effective scientific advances.

In the days of Tang and Sung and Ming there must have been an abundance of pleasantly circumstanced people in China of just the class that supplied most of the young men of the Academy at Athens, or the bright intelligences of Renaissance Italy, or the members of the London Royal Society, that mother-society of modern science; and yet China did not produce in these periods of opportunity any such large beginnings of recorded and analysed fact.

If we reject the idea that there is some profound racial difference between China and the West which makes the Chinese by nature conservative and the West by nature progressive, then we are forced to look for the operating cause of this difference in progressiveness in some other direction. Many people are disposed to find that operating cause, which has, in spite of her original advantages, retarded China so greatly during the last four or five centuries, in the imprisonment of the Chinese mind in a script and in an idiom of thought so elaborate and so difficult that the mental energy of the country has been largely consumed in acquiring it. This view deserves examination.

We have already given an account of the peculiarities of Chinese writing and of the Chinese language. The Japanese writing is derived from the Chinese, and consists of a more rapidly written system of forms. A great number of these forms are ideograms taken over from the Chinese and used exactly as the Chinese ideograms are used, but also a number

of signs are used to express syllables; there is a Japanese syllabary after the fashion of the Sumerian syllabary we have described in an earlier chapter. The Japanese writing remains a clumsy system, as clumsy as cuneiform, though not so clumsy as Chinese; and there has been a movement in Japan to adopt a Western alphabet. Korea long ago went a step farther and developed a true alphabet from the same Chinese origins.

With these exceptions all the great writing systems now in use in the world are based on the Mediterranean alphabets, and are beyond comparison more easily learnt and mastered than the Chinese. This means that while other peoples learn merely a comparatively simple, straightforward method of setting down the language with which they are familiar, the Chinaman has to master a great multitude of complex word-signs and word-groups. He must not simply learn the signs, but the established grouping of those signs, to present various meanings. He must familiarize himself, therefore, with a number of exemplary classical works. Consequently, in China, while you will find great numbers of people who know the significance of certain frequent and familiar characters, you discover only a few whose knowledge is sufficiently extensive to grasp the meaning of a newspaper paragraph, and still fewer who can read any subtlety of intention or fine shades of meaning. In a lesser degree this is true also of Japan. No doubt European readers, especially of such word-rich unsystematic languages as English or Russian, vary greatly among themselves in regard to the extent of books they can understand and how far they understand them; their power varies according to their vocabularies; but the corresponding levels of understanding among the Chinese represent a far greater expenditure of time and labour upon their attainment. A mandarin's education in China is, mainly, learning to read.

And it may be that the consequent preoccupation of the educated class during its most susceptible years upon the Chinese classics gave it a bias in favour of this traditional learning upon which it had spent so much time and energy. Few men who have toiled to build up any system of knowledge in their minds will willingly scrap it in favour of something strange and new. This disposition is as characteristic of the West as of the East, it is shown as markedly by the scholars of the British and American universities as by any Chinese mandarins; and the British at the present time, in spite of the great and manifest advantages in popular education and national propaganda the change would give them, refuse to make any move from their present barbaric orthography towards a phonetic alphabet and

spelling. The peculiarities of the Chinese script, and the educational system arising out of that script, must have acted age after age as an invincible filter that favoured the plastic and scholarly mind as against the restive and originating type, and kept the latter out of positions of influence and authority. There is much that is plausible in this explanation.

It was not, however, until the comparatively recent Ming dynasty that the classical examination system was established in its full severity. The Ming dynasty (1368-1644) was a patriotic and conservative dynasty, resuming possession of China after the rule of the Mongols. The first of the Ming emperors, says Mr. L. Y. Chen, when he reorganized the examination system upon more exacting lines, said: "This will bring all the intellectuals of the world into my trap." The "Five Classics and the Four Books" have imprisoned the mind of China. By the time a man has toiled through these his system of values is as rigid and incurable as that of a classical scholar at Oxford.

There have been several attempts to simplify the Chinese writing and to adopt an alphabetical system. In the early days of Buddhism in China, when there was a considerable amount of translation from Sanscrit, Indian influences came near to achieving this end; two Chinese alphabets were, indeed, invented, and each had some little use. But what hindered the general adoption of these, and what stands in the way of any phonetic system of Chinese writing to-day, is this, that while the literary script and phraseology is the same from one end of China to the other, the spoken language of the common people, both in pronunciation and in its familiar idioms, varies so widely that men from one province may be incomprehensible to men from another. There is, however, a "standard Chinese," a rather bookish spoken idiom, which is generally understood by educated people; and it is upon the possibility of applying an alphabetical system of writing to this standard Chinese that the hopes of many modern educational reformers in China are based at the present time. A Chinese alphabet has been formed; it is taught in the common schools, and newspapers and pamphlets are issued in it. And the rigid examination system that killed all intellectual initiatives has been destroyed.

There has also been a considerable simplification in the direction of introducing spoken idioms into written Chinese. This makes for ease and lucidity; even in the old characters, such Chinese is more easily read and written, and it is far better adapted than classical Chinese to the needs of modern literary expression.

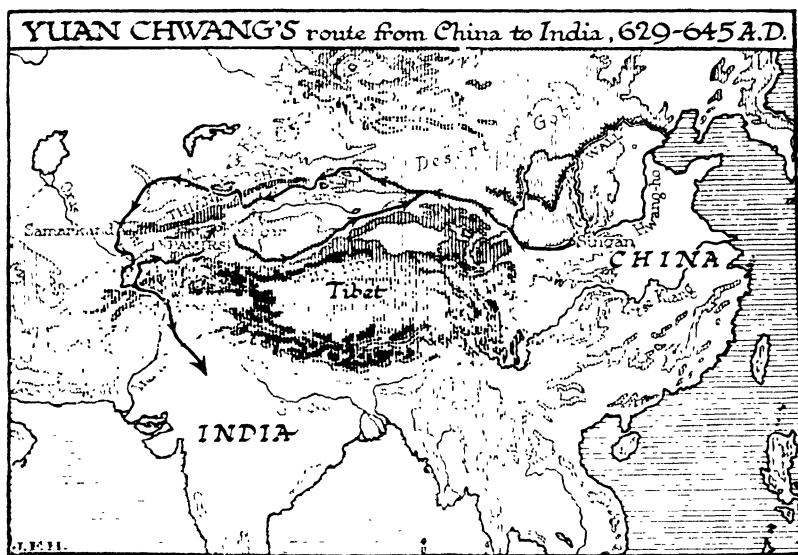
But there may be other causes, also, that kept China from pushing forward to the definite leadership of mankind. The very success and early prosperity and general contentment of China in the past must have worked to justify in that land all the natural self-complacency and conservatism of our species. No animal need change when its conditions are "good enough" for present survival. And in this matter man is still an animal. Until the nineteenth century, for more than two thousand years, there was little in the history of China that could cause any serious doubts in the mind of a Chinaman of the general superiority of his own civilization to that of the rest of the world, and there was no reason apparent, therefore, for any alteration. China produced a profusion of beautiful art, some delightful poetry, astonishing cookery, and thousands of millions of glowingly pleasant lives generation after generation. It was and is a country of small properties; all hands are wanted, and can be absorbed in old ancestral agricultural jobs. Moreover, there are outlets for expansive forces. To the north and west there is still great room for settlement. Nothing has occurred, therefore, no intense internal tension, to break up the patriarchal Chinese family clan which marries its sons at an early age and retains them at home before they achieve economic independence. So that China went on age by age, and still goes on, without any such general boredom, servitude, indignity, and misery as underlay the rule of the rich in the Roman Empire, and led at last to its collapse. There was much poverty, much discontent, but it was not massed uprooted poverty, it was not a necessary popular discontent. After every convulsion, after every disaster, population recovered; the wounds healed. For a thousand years the Chinese system though it creaked and swayed at times, seemed proof against decay. Dynastic changes there were, rebellions, phases of disorder, famines, pestilences; two great invasions that set foreign dynasties upon the throne of the Son of Heaven; but no such shock as to revolutionize the order of the daily round. The emperors and dynasties might come and go; the mandarins, the examinations, the classics, and the traditions and habitual life remained. From the days of the Tang dynasty onward, though Chinese civilization spread slowly and steadily into Annam, into Cambodia, into Siam, into Tibet, into Nepal, Korea, Mongolia and Manchuria, there is little more than geographical progress to record. The Chinese of the seventh century A.D. were in all essentials as civilized a people as they were a thousand years later.



§ 9

### *Early Chinese Art.*

Here we may, perhaps, make a remark or so about the art and architecture of China during this period of the Han and Tang and the intervening dynasties. For reasons that we are quite unable to analyse the Chinese have always preferred the use of timber and brick to that of stone in building. Yet there is plentiful good building-stone to be found in China. Hardly any ruins, and no buildings apart from the Great Wall, earlier than the eleventh century A.D. are known to history. But



pictures and records testify to a long tradition going back to the Ts'in dynasty or earlier.

The earliest forms of building derived directly from the Mongol tent. The main feature is the great roof, which may be double or triple and with carved and lacquered woodwork. The roof itself may be covered with glazed and brilliantly coloured tiles. Generally, buildings are of one story, spreading horizontally. A frequent feature in Chinese design is the honorific archway. Bridges of stone abound, and some are very beautiful. The heaven-pointing pagoda is a third type of erection, and these and terraces and balustradings complete the general scheme of Chinese buildings. This was the architectural land-

scape of China at the beginning of the Christian era, and so it remains to this day. The pagoda is said, perhaps incorrectly, to be due to Indian Buddhist initiatives, and to be the Chinese equivalent of the Indian monumental *stupa*.

The same indifference to enduring materials affects our knowledge of Chinese plastic art before the Han dynasty. Almost the only exception is bronze. We know of bronze jars and figures of the Chow and even the Shang dynasties. They are so skilfully and beautifully done that they imply the contemporary existence of a whole world of sympathetic productions that have now perished. It is only with the Han dynasty and after the commencement of the Christian era that we come to a phase of Chinese life that has left many vestiges in any other material.

Painting, we are told, was the essential art of China, and very beautiful work was already being done in the Han period. Ku-Kai-Chih (fourth century A.D.) is named as one of the great Chinese masters of the brush. Some of his work survives, and it shows a maturity and mastery that indicate an already well-established school. The Chinese painting is invariably water-colour; in the place of great frescoes we find pictures on silk and paper, and it differs from Western work in displaying a positive dislike for the representation of relief. It is flat, atmospheric, delicate, and it deals far more with landscape and less with the close representation of the human body. The Tang dynasty marks what many critics consider to be the supreme period of Chinese painting.

Chinese sculpture by no means kept pace with Chinese pictorial art, and is hardly to be mentioned beside European work, but on the other hand Chinese pottery is pre-eminent. The Chinese fired their pottery at much higher temperatures than the Western world, and produced porcelain and unequalled glazes by the end of the Tang period. The Han pottery was already very hard and fine. Great numbers of glazed earthenware figures of attendants, horses, camels and so forth, dating from the Tang period, are now in European homes and collections. They came out of graves, and they were put into these graves in lieu of the butchered slaves and animals of a more barbaric past. These graveside massacres, to provide the departed Mongol chieftain with service and beasts of burden in the land of shades, went on in China until the seventh or sixth century B.C. Then images were substituted. The Huns in the time of Attila still observed the ancient custom of a real slaughter, but it had been extinct in Egypt before the earliest dynasties and had already given place there to the funeral images.

## § 10

*The Travels of Yuan Chwang.*

In 629, the year after the arrival of Muhammad's envoys at Canton and thirty odd years after the landing of Pope Gregory's missionaries in England, a certain learned and devout Buddhist named Yuan Chwang, or as some authorities prefer to spell it, Hiuen-Tsiang, started out from Sian-fu (Signan), Tai-tsung's capital, upon a great journey to India. He was away sixteen years; he returned in 645, and he wrote an account of his travels which is treasured as a Chinese classic. One or two points about his experience are to be noted here because they contribute to our general review of the state of the world in the seventh century A.D.

Yuan Chwang was as eager for marvels and as credulous as Herodotus, and without the latter writer's fine sense of history; he could never pass a monument or ruin without learning some fabulous story about it. Chinese ideas of the dignity of literature perhaps prevented him from telling us much detail of how he travelled, who were his attendants, how he was lodged, or what he ate and how he paid his expenses—details precious to the historian; nevertheless, he gives us a series of illuminating flashes upon China, Central Asia, and India in the period now under consideration.

His journey was an enormous one. He went and came back by way of the Pamirs. He went by the northern route, crossing the Desert of Gobi, passing along the southern slopes of the Thien Shan, skirting the great deep blue lake of Issik Kul, and so to Tashkend and Samarkand, and then more or less in the footsteps of Alexander the Great southward to the Khyber Pass and Peshawar. He returned by the southern route, crossing the Pamirs from Afghanistan to Kashgar, and so along the line of retreat the Yueh-Chi had followed in the reverse direction seven centuries before, and by Yarkand, along the slopes of the Kuen Lun, to rejoin his former route near the desert end of the Great Wall. Each route involved some hard mountaineering. His journeyings in India are untraceable; he was there fourteen years, and he went all over the peninsula from Nepal to Ceylon.

At that time there was an imperial edict forbidding foreign travel, so that Yuan Chwang started from Sian-fu like an escaping criminal. There was a pursuit to prevent him carrying out his project. How he bought from a strange greybeard a lean red-coloured horse that knew the desert paths, how he dodged a frontier guard-house with the help of a "foreign person" who

made him a bridge of brushwood lower down the river, how he crossed the desert guided by the bones of men and cattle, how he saw a mirage, and how twice he narrowly escaped being shot by arrows when he was getting water near the watch-towers on the desert track, the reader will find in the *Life*. He lost his way in the Desert of Gobi, and for four nights and five days he had no water; when he was in the mountains among the glaciers, twelve of his party were frozen to death. All this is in the *Life*; he tells little of it in his own account of his travels.

He shows us the Turks, this new development of the Hun tradition, in possession not only of what is now Turkestan, but all along the northern route. He mentions many cities and considerable cultivation. He is entertained by various rulers, allies of or more or less nominally tributaries to China, and among others by the Khan of the Turks, a magnificent person in green satin, with his long hair tied with silk.

"The gold embroidery of this grand tent shone with a dazzling splendour; the ministers of the presence in attendance sat on mats in long rows on either side, all dressed in magnificent brocade robes, while the rest of the retinue on duty stood behind. You saw that although it was a case of a frontier ruler, yet there was an air of distinction and elegance. The Khan came out from his tent about thirty paces to meet Yuan Chwang, who, after a courteous greeting, entered the tent. . . . After a short interval envoys from China and Kao-chang were admitted and presented their despatches and credentials, which the Khan perused. He was much elated, and caused the envoys to be seated; then he ordered wine and music for himself and them and grape-syrup for the pilgrim. Hereupon all pledged each other, and the filling and draining of the winecups made a din and bustle, while the mingled music of various instruments rose loud: although the airs were the popular strains of foreigners, yet they pleased the senses and exhilarated the mental faculties. After a little, piles of roasted beef and mutton were served for the others, and lawful food, such as cakes, milk, candy, honey, and grapes, for the pilgrim. After the entertainment, grape-syrup was again served, and the Khan invited Yuan Chwang to improve the occasion, whereupon the pilgrim expounded the doctrines of the 'ten virtues,' compassion for animal life, and the paramitas and emancipation. The Khan, raising his hands, bowed, and gladly believed and accepted the teaching."

Yuan Chwang's account of Samarkand is of a large and prosperous city, "a great commercial entrepôt, the country about it very fertile, abounding in trees and flowers and yield-

ing many fine horses. Its inhabitants were skilful craftsmen, smart and energetic." At that time, we must remember, there was hardly such a thing as a town in Anglo-Saxon England

As his narrative approached his experiences in India, however, the pious and learned pilgrim in Yuan Chwang got the better of the traveller, and the book becomes congested with monstrous stories of incredible miracles. Nevertheless, we get an impression of houses, clothing and the like, closely resembling those of the India of to-day. Then, as now, the kaleidoscopic variety of an Indian crowd contrasted with the blue uniformity of the multitude in China. In the time of Buddha it is doubtful if there were reading and writing in India; now reading and writing were quite common accomplishments. Yuan Chwang gives an interesting account of a great Buddhist university at Nalanda, where ruins have quite recently been discovered and excavated. Nalanda and Taxilla seem to have been considerable educational centres as early as the opening of the schools of Athens. He also visited the caves at Ajanta of which we have told. The caste system Yuan Chwang found fully established in spite of Buddha, and the Brahmins were now altogether in the ascendant. He names the four main castes we have mentioned, but his account of their functions is rather different. The Sudras, he says, were the tillers of the soil. Indian writers say that their function was to wait upon the "twice-born" castes above them.

But, as we have already intimated, Yuan Chwang's account of Indian realities is swamped by his accumulation of legends and pious inventions. For these he had come, and in these he rejoiced. The rest, as we shall see, was a task that had been set him. The faith of Buddha, which in the days of Asoka, and even so late as Kanishka, was still pure enough to be a noble inspiration, we now discover absolutely lost in a wilderness of preposterous rubbish, a philosophy of endless Buddhas, tales of manifestations and marvels like a Christmas pantomime, miraculous conceptions by six-tusked elephants, charitable princes giving themselves up to be eaten by starving tigresses, temples built over a sacred nail-paring, and the like. We cannot give such stories here; if the reader likes that sort of thing, he must go to the publications of the Royal Asiatic Society or the India Society, where he will find a delirium of such imaginations. And in competition with this Buddhism, intellectually undermined as it now was and smothered in gilded decoration, Brahminism was everywhere gaining ground again, as Yuan Chwang notes with regret.

Side by side with these evidences of a vast intellectual decay in India, we may note the repeated appearance in Yuan Chwang's narrative of ruined and deserted cities. Much of the country was still suffering from the ravages of the Ephthalites and the consequent disorders. Again and again we find such passages as this: "He went north-east through a great forest, the road being a narrow, dangerous path, with wild buffalo and wild elephants, and robbers and hunters always in wait to kill travellers, and emerging from the forest he reached the country of Kou-shih-na-ka-lo (Kúsinagara). The city walls were in ruins, and the towns and villages were deserted. The brick foundations of the 'old city' (that is, the city which had been the capital) were above ten *li* in circuit; there were very few inhabitants, the interior of the city being a wild waste." This ruin was, however, by no means universal; there is at least as much mention of crowded cities and villages and busy cultivations.

The *Life* tells of many hardships upon the return journey: he fell among robbers; the great elephant that was carrying the bulk of his possessions was drowned; he had much difficulty in getting fresh transport. Here we cannot deal with these adventures.

The return of Yuan Chwang to Sian-fu, the Chinese capital, was, we gather, a triumph. Advance couriers must have told of his coming. There was a public holiday; the streets were decorated by gay banners and made glad with music. He was escorted into the city with great pomp and ceremony. Twenty horses were needed to carry the spoils of his travels; he had brought with him hundreds of Buddhist books written in Sanscrit, and made of trimmed leaves of palm and birch bark strung together in layers; he had many images great and small of Buddha, in gold, silver, crystal, and sandal-wood; he had holy pictures, and no fewer than one hundred and fifty well-authenticated true relics of Buddha. Yuan Chwang was presented to the emperor, who treated him as a personal friend, took him into the palace, and questioned him day by day about the wonders of these strange lands in which he had stayed so long. But while the emperor asked about India, the pilgrim was disposed only to talk about Buddhism.

The subsequent history of Yuan Chwang contains two incidents that throw light upon the mental workings of this great monarch, Tai-tsung, who was probably quite as much a Moslem as he was a Christian or a Buddhist. The trouble about all religious specialists is that they know too much about their own religion and how it differs from others; the advantage,

or disadvantage, of such creative statesmen as Tai-tsung and Constantine the Great is that they know comparatively little of such matters. Evidently the fundamental good of all these religions seemed to Tai-tsung to be much the same fundamental good. So it was natural to him to propose that Yuan Chwang should now give up the religious life and come into his foreign office, a proposal that Yuan Chwang would not entertain for a moment. The emperor then insisted at least upon a written account of the travels, and so got this classic we treasure. And finally Tai-tsung proposed to this highly saturated Buddhist that he should now use his knowledge of Sanscrit in translating the works of the great Chinese teacher, Lao Tse, so as to make them available for Indian readers.

It seemed, no doubt, to the emperor a fair return and a useful service to the fundamental good that lies beneath all religions. On the whole, he thought Lao Tse might very well rank with or even a little above Buddha, and, therefore, that if his work was put before the Brahmins, they would receive it gladly. In much the same spirit Constantine the Great had done his utmost to make Arius and Athanasius settle down amicably together. But naturally enough this suggestion was repulsed by Yuan Chwang. He retired to a monastery, and spent the rest of his years translating as much as he could of the Buddhist literature he had brought with him into elegant Chinese writing.

## CHAPTER 30

### MUHAMMAD AND ISLAM

- |  |  |
|--|--|
| § 1. <i>Arabia before Muhammad.</i>              | § 6. <i>The Great Days of the Omayyads.</i>        |
| § 2. <i>Life of Muhammad to the Hegira.</i>      | § 7. <i>The Decay of Islam under the Abbasids.</i> |
| § 3. <i>Muhammad becomes a Fighting Prophet.</i> | § 8. <i>Arabic Culture.</i>                        |
| § 4. <i>The Teachings of Islam.</i>              | § 9. <i>Arabic Art.</i>                            |
| § 5. <i>The Caliphs Abu Bekr and Omar.</i>       |  |

#### § 1

WE have already described how in A.D. 628 the courts of Heraclius, of Kavadh, and of Tai-tsung were visited by Arab envoys sent from a certain Muhammad, "The Prophet of God," at the small trading town of Medina in Arabia. We must tell now who this prophet was who had arisen among the nomads and traders of the Arabian desert.

From time immemorial Arabia, except for the fertile strip of the Yemen to the south, had been a land of nomads, the headquarters and land of origin of the Semitic peoples. From Arabia at various times waves of these nomads had drifted north, east, and west into the early civilizations of Egypt, the Mediterranean coast and Mesopotamia. We have noted in this history how the Sumerians were swamped and overcome by such Semitic waves, how the Semitic Phœnicians and Canaanites established themselves along the eastern shores of the Mediterranean, how Semitic peoples had adopted a settled life in Babylonia and Assyria, how the Hyksos conquered Egypt, how the Arameans established themselves in Syria with Damascus as their capital, and how the Hebrews partially conquered their "Promised Land." At some unknown date the Chaldeans drifted in from Eastern Arabia and settled in the old Southern Sumerian lands. With each invasion first this and then that section of the Semitic peoples comes into history. But each of such swarmings still leaves a tribal nucleus behind to supply fresh invasions in the future.



The history of the more highly organized empires of the horse and iron period, the empires of roads and writing, shows Arabia thrust like a wedge between Egypt, Palestine, and the Euphrates-Tigris country, and still a reservoir of nomadic tribes who raid and trade and exact tribute for the immunity and protection of caravans. There are temporary and flimsy subjugations. Egypt, Persia, Macedonia, Rome, Syria, Constantinople, and again Persia, claim some unreal suzerainty in turn over Arabia, profess some unsubstantial protection. Under Trajan there was a Roman province of "Arabia," which included the then fertile region of the Hauran and extended as far as Petra. Now and then some Arab chief and his trading city rises to temporary splendour. Such was that Odenathus of Palmyra, whose brief career we have noted; and another such transitory desert city whose ruins still astonish the traveller was Baalbek.

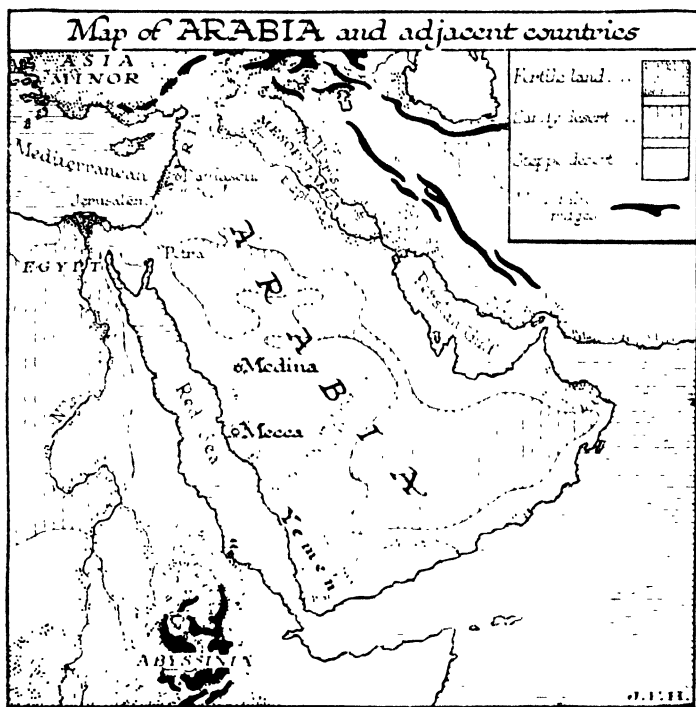
After the destruction of Palmyra, the desert Arabs began to be spoken of in the Roman and Persian records as Saracens.

In the time of Chosroes II, Persia claimed a certain ascendancy over Arabia, and maintained officials and tax collectors in the Yemen. Before that time the Yemen had been under the rule of the Abyssinian Christians for some years, and before that for seven centuries it had had native princes professing, be it noted, the Jewish faith.

Until the opening of the seventh century A.D. there were no signs of any unwonted or dangerous energy in the Arabian deserts. The life of the country was going on as it had gone on for long generations. Wherever there were fertile patches—wherever, that is, there was a spring or a well—a scanty agricultural population subsisted, living in walled towns, walled because of the Bedouin who wandered with their sheep, cattle and horses over the desert. Upon the main caravan routes the chief towns rose to a certain second-rate prosperity, and foremost among them were Medina and Mecca. In the beginning of the seventh century Medina was a town of about 15,000 inhabitants all told; Mecca may have had 20,000 or 25,000. Medina was a comparatively well-watered town, with abundant date groves; its inhabitants were Yemenites, from the fertile land to the south. Mecca was a town of a different character, built about a spring of water with a bitter taste, and inhabited by recently settled Bedouin.

Mecca was not merely nor primarily a trading centre; it was a place of pilgrimage. Among the Arab tribes there had long existed a sort of Amphictyony centring upon Mecca and certain

other sanctuaries; there were months of truce to war and blood feuds, and customs of protection and hospitality for the pilgrim. In addition there had grown up an Olympic element in these gatherings; the Arabs were discovering possibilities of beauty in their language, and there were recitations of war poetry and



love songs. The sheiks of the tribes, under a "king of the poets," sat in judgment and awarded prizes; the prize songs were sung through all Arabia.

The Kaaba, the sanctuary at Mecca, was of very ancient date. It was a small square temple of black stones which had for its corner-stone a meteorite. This meteorite was regarded as a god, and all the little tribal gods of Arabia were under his protection. The permanent inhabitants of Mecca were a tribe of Bedouin who had seized this temple and constituted themselves its guardians. To them there came in the months of truce a great concourse of people, who marched about the Kaaba ceremonially, bowed themselves, and kissed the stone, and also

engaged in trade and poetical recitations. The Meccans profited much from these visitors.

All of this is very reminiscent of the religious and political state of affairs in Greece fourteen centuries earlier. But the paganism of these more primitive Arabs was already being assailed from several directions. There had been a great proselytizing of Arabs during the period of the Maccabeans and Herods in Judea; and, as we have already noted, the Yemen had been in succession under the rule of Jews (Arab proselytes to Judaism, *i.e.*), Christians, and Zoroastrians. It is evident that there must have been plenty of religious discussion during the pilgrimage fairs at Mecca and the like centres. Naturally enough, Mecca was a stronghold of the old pagan cult which gave it its importance and prosperity; Medina, on the other hand, had Jewish proclivities, and there were Jewish settlements near by. It was inevitable that Mecca and Medina should be in a state of rivalry and bickering feud.

## § 2

### *Life of Muhammad to the Hegira.*

It was in Mecca about the year A.D. 570 that Muhammad, the founder of Islam, was born. He was born in considerable poverty and even by the standards of the desert he was uneducated; it is doubtful if he ever learnt to write. He was for some years a shepherd's boy; then he became the servant of a certain Kadija the widow of a rich merchant. Probably he had to look after her camels or help in her trading operations; and he is said to have travelled with caravans to the Yemen and to Syria. He does not seem to have been a very useful trader, but he had the good fortune to find favour in the lady's eyes, and she married him, to the great annoyance of her family. He was then only twenty-five years old. It is uncertain if his wife was much older, though tradition declares she was forty. After the marriage he probably made no more long journeys. There were several children, one of whom was named Abd Manif—that is to say, the servant of the Meccan god Manif, which demonstrates that at that time Muhammad had made no religious discoveries.

Until he was forty he did, indeed, live a particularly undistinguished life in Mecca, as the husband of a prosperous wife. There may be some ground for the supposition that he became partner in a business in agricultural produce. To anyone visiting Mecca about A.D. 600 he would probably have seemed

something of a loafer, a rather shy, good-looking individual, sitting about and listening to talk, a poor poet, and an altogether second-rate man.

About his internal life we can only speculate. Imaginative writers have supposed that he had great spiritual struggles, that he went out into the desert in agonies of doubt and divine desire. "In the silence of the desert night, in the bright heat of noontide desert day, he, as do all men, had known and felt himself alone yet not in solitude, for the desert is of God, and in the desert no man may deny Him."<sup>1</sup> Maybe that was so, but there is no evidence of any such desert trips. Yet he was certainly thinking deeply of the things about him. Possibly he had seen Christian churches in Syria; almost certainly he knew much of the Jews and their religion, and he heard their scorn for this black stone of the Kaaba that ruled over the three hundred odd tribal gods of Arabia. He saw the pilgrimage crowds, and noted the threads of insincerity and superstition in the paganism of the town. It oppressed his mind. The Jews had, perhaps, converted him to a belief in the One True God, without his knowing what had happened to him.

At last he could keep these feelings to himself no longer. When he was forty he began to talk about the reality of God, at first apparently only to his wife and a few intimates. He produced certain verses, which he declared had been revealed to him by an angel. They involved an assertion of the unity of God and some acceptable generalizations about righteousness. He also insisted upon a future life, the fear of hell for the negligent and evil, and the reservation of paradise for the believer in the One God. Except for his claim to be a new prophet, there does not seem to have been anything very new about these doctrines at the time, but this was seditious teaching for Mecca, which partly subsisted upon its polytheistic cult, and which was therefore holding on to idols when all the rest of the world was giving them up. Like Mani, Muhammad claimed that the prophets before him, and especially Jesus and Abraham, had been divine teachers, but that he crowned and completed their teaching. Buddhism, however, he did not name, probably because he had never heard of Buddha. Desert Arabia was in a theological backwater.

For some years the new religion was the secret of a small group of simple people, Kadija, the Prophet's wife, Ali, an adopted son, Zeid, a slave, and Abu Bekr, a friend and admirer. For some years it was an obscure sect in a few households of Mecca.

<sup>1</sup> Sir Mark Sykes.

a mere scowl and muttering at idolatry, so obscure and unimportant that the leading men of the town did not trouble about it in the least. Then it gathered strength. Muhammad began to preach more openly, to teach the doctrine of a future life, and to threaten idolaters and unbelievers with hell fire. He seems to have preached with considerable effect. It appeared to many that he was aiming at a sort of dictatorship in Mecca, and drawing many susceptible and discontented people to his side; and an attempt was made to discourage and suppress the new movement.

Mecca was a place of pilgrimage and a sanctuary; no blood could be shed within its walls; nevertheless, things were made extremely disagreeable for the followers of the new teacher. Boycott and confiscation were used against them. Some were driven to take refuge in Christian Abyssinia. But the Prophet himself went unscathed because he was well connected, and his opponents did not want to begin a blood feud. We cannot follow the fluctuations of the struggle here, but it is necessary to note one perplexing incident in the new Prophet's career, which, says Sir Mark Sykes, "proves him to have been an Arab of the Arabs." After all his insistence upon the oneness of God, he wavered. He came into the courtyard of the Kaaba and declared that the gods and goddesses of Mecca might, after all, be real, might be a species of saints with a power of intercession.

His recantation was received with enthusiasm, but he had no sooner made it than he repented, and his repentance shows that he had indeed the fear of God in him. His lapse from honesty proves him honest. He did all he could to repair the evil he had done. He said that the devil had possessed his tongue, and he denounced idolatry again with renewed vigour. The struggle against the antiquated deities, after a brief interval of peace, was renewed again more grimly, and with no further hope of reconciliation.

For a time the old interests had the upper hand. At the end of ten years of prophesying, Muhammad found himself a man of fifty, and altogether unsuccessful in Mecca. Kadija, his first wife, was dead, and several of his chief supporters had also recently died. He sought a refuge at the neighbouring town of Tayf, but Tayf drove him out with stones and abuse. Then, when the world looked darkest to him, opportunity opened before him. He found he had been weighed and approved in an unexpected quarter. The city of Medina was much torn by internal dissension, and many of its people, during the time of

pilgrimage to Mecca, had been attracted by Muhammad's teaching. Probably the numerous Jews in Medina had shaken the ancient idolatry of the people. An invitation was sent to him to come and rule in the name of his God in Medina.

He did not go at once. He parleyed for two years, sending a disciple to preach in Medina and destroy the idols there. Then he began sending such followers as he had in Mecca to Medina to await his coming there; he did not want to trust himself to unknown adherents in a strange city. This exodus of the faithful continued, until at last only he and Abu Bekr remained.

In spite of the character of Mecca as a sanctuary, he was very nearly murdered there. The elders of the town evidently knew of what was going on in Medina, and they realized the danger to them if this seditious prophet presently found himself master of a town on their main caravan route to Syria. Custom must bow to imperative necessity, they thought; and they decided that, blood feud or no blood feud, Muhammad must die. They arranged that he should be murdered in his bed; and in order to share the guilt of this breach of sanctuary they appointed a committee to do this, representing every family in the city except Muhammad's own. But Muhammad had already prepared his flight; and when in the night they rushed into his room, they found Ali, his adopted son, sleeping, or feigning sleep, on his bed.

The flight (the Hegira) was an adventurous one, the pursuit being pressed hard. Expert desert trackers sought for the spoor to the north of the town, but Muhammad and Abu Bekr had gone south to certain caves where camels and provisions were hidden, and thence he made a great detour to Medina. There he and his faithful companion arrived, and were received with great enthusiasm on September 20, 622. It was the end of his probation and the beginning of his power.

### § 3

#### *Muhammad becomes a Fighting Prophet.*

Until the Hegira, until he was fifty-one, the character of the founder of Islam is a matter of speculation and dispute. Thereafter he is in the light. We discover a man of great imaginative power, but tortuous in the Arab fashion, and with most of the virtues and defects of the Bedouin.

The opening of his reign was "very Bedouin." The rule of the One God of all the earth, as it was interpreted by Muhammad, began with a series of raids—which for more than a year were

invariably unsuccessful—upon the caravans of Mecca. Then came a grave scandal, the breaking of the ancient customary truce of the Arab Amphictyony in the sacred month of Rahab. A party of Moslems, in this season of profound peace, treacherously attacked a small caravan and killed a man. It was their only success, and they did it by the order of the Prophet.

Presently came a battle. A force of seven hundred men had come out from Mecca to convoy home another caravan, and they encountered a large raiding party of three hundred. There was a fight, the battle of Badr, and the Meccans got the worst of it. They lost about fifty or sixty killed and as many wounded. Muhammad returned in triumph to Medina, and was inspired by Allah and this success to order the assassination of a number of his opponents among the Jews in the town who had treated his prophetic claims with a disagreeable levity.

But Mecca resolved to avenge Badr, and at the battle of Uhud, near Medina, inflicted an indecisive defeat upon the Prophet's followers. Muhammad was knocked down and nearly killed, and there was much running away among his followers. The Meccans, however, did not push their advantage and enter Medina.

For some time all the energies of the Prophet were concentrated upon rallying his followers, who were evidently much dispirited. The Koran records the chastened feelings of those days. "The *suras* of the Koran," says Sir Mark Sykes, "which are attributed to this period, excel nearly all the others in their majesty and sublime confidence." Here, for the judgment of the reader, is an example of these majestic utterances, from the recent orthodox translation by the Maulvi Muhammad Ali.<sup>1</sup>

"Oh, you who believe! If you obey those who disbelieve, they will turn you back upon your heels, so you will turn back losers.

"Nay! Allah is your Patron, and He is the best of the helpers.

"We will cast terror into the hearts of those who disbelieve, because they set up with Allah that for which He has sent down no authority, and their abode is the fire; and evil is the abode of the unjust.

"And certainly Allah made good to you His promise, when you slew them by His permission, until when you became weak-hearted and disputed about the affair and disobeyed after He had shown you that which you loved; of you were some who desired this world, and of you were some who desired the here-

<sup>1</sup> Published by the *Islamic Review*.

after; then He turned you away from them that He might try you; and He has certainly pardoned you, and Allah is Gracious to the believers.

"When you ran off precipitately, and did not wait for anyone, and the Apostle was calling you from your rear, so He gave you another sorrow instead of your sorrow, so that you might not grieve at what had escaped you, nor at what befell you; and Allah is aware of what you do.

"Then after sorrow He sent down security upon you, a calm coming upon a party of you, and there was another party whom their own souls had rendered anxious; they entertained about Allah thoughts of ignorance quite unjustly, saying: We have no hand in this affair. Say: surely the affair is wholly in the hands of Allah. They conceal within their souls what they would not reveal to you. They say: Had we any hand in the affair, we would not have been slain here. Say: had you remained in your houses, those for whom slaughter was ordained would certainly have gone forth to the places where they would be slain, and that Allah might test what was in your breasts and that He might purge what was in your hearts; and Allah knows what is in the breasts.

"As for those of you who turned back on the day when the two armies met, only the devil sought to cause them to make a slip on account of some deeds they had done, and certainly Allah has pardoned them; surely Allah is Forgiving, Forbearing."

Inconclusive hostilities continued for some years, and at last Mecca made a crowning effort to stamp out for good and all the growing power of Medina. A mixed force of no fewer than 10,000 men was scraped together, an enormous force for the time and country. It was, of course, an entirely undisciplined force of footmen, horsemen, and camel riders, and it was prepared for nothing but the usual desert scrimmage. Bows, spears, and swords were its only weapons. When at last it arrived amid a vast cloud of dust in sight of the hovels and houses of Medina, instead of a smaller force of the same kind drawn up for battle, as it had expected, it found a new and entirely disconcerting phenomenon, a trench and a wall. Assisted by a Persian convert, Muhammad had entrenched himself in Medina!

This trench struck the Bedouin miscellany as one of the most unsportsmanlike things that had ever been known in the history of the world. They rode about the place. They shouted their opinion of the whole business to the besieged. They discharged a few arrows, and at last encamped to argue about this



amazing outrage. They could arrive at no decision. Muhammad would not come out; the rains began to fall, the tents of the allies got wet and the cooking difficult, views became divergent and tempers gave way, and at last this great host dwindled again into its constituent parts without ever having given battle (627). The bands dispersed north, east, and south, became clouds of dust, and ceased to matter. Near Medina was a castle of Jews, against whom Muhammad was already incensed because of their disrespect for his theology. They had shown a disposition to side with the probable victor in this last struggle, and Muhammad now fell upon them, slew all the men, nine hundred of them, and enslaved the women and children. Possibly many of their late allies were among the bidders for these slaves. Never again after this quaint failure did Mecca make an effective rally against Muhammad, and one by one its leading men came over to his side.

We need not follow the windings of the truce and the treaty that finally extended the rule of the Prophet to Mecca. The gist of the agreement was that the faithful should turn towards Mecca when they prayed instead of turning towards Jerusalem, as they had hitherto done, and that Mecca should be the pilgrimage centre of the new faith. So long as the pilgrimage continued, the men of Mecca, it would seem, did not care very much whether the crowd assembled in the name of one god or many. Muhammad was getting more and more hopeless of any extensive conversion of the Jews and Christians, and he was ceasing to press his idea that all these faiths really worshipped the same One God. Allah was becoming more and more his own special God, tethered now by this treaty to the meteoric stone of the Kaaba, and less and less God the Father of all Mankind. Already the Prophet had betrayed a disposition to make a deal with Mecca, and at last it was effected. The lordship of Mecca, was well worth the concession. Of comings and goings and a final conflict we need not tell. In 629 Muhammad came to the town as its master. The image of Manîf, the god after whom he had once named his son, was smashed under his feet as he entered the Kaaba.

Thereafter his power extended, there were battles, treacheries, massacres; but on the whole he prevailed, until he was master of all Arabia; and when he was master of all Arabia in 632, at the age of sixty-two, he died.

Throughout the concluding eleven years of his life, after the Hegira, there is little to distinguish the general conduct of Muhammad from that of any other welder of peoples into a

monarchy. The chief difference is his use of a religion of his own creation as his cement. He was diplomatic, treacherous, ruthless, or compromising as the occasion required, and as any other Arab king might have been in his place; and there was singularly little spirituality in his kingship. Nor was his domestic life during his time of power and freedom one of exceptional edification. Until the death of Kadija, when he was fifty, he seems to have been the honest husband of one wife, but then, as many men do in their declining years, he developed a disagreeably strong interest in women.

He married two wives after the death of Kadija, one being the young Ayesha, who became and remained his favourite and most influential partner; and subsequently a number of other women, wives and concubines, were added to his establishment. This led to much trouble and confusion, and, in spite of many special and very helpful revelations on the part of Allah, these complications still require much explanation and argument from the faithful.

There was, for example, a scandal about Ayesha; she was left behind on one occasion when the howdah and the camel went on, while she was looking for her necklace among the bushes; and so Allah had to intervene with some heat and denounce her slanderers. Allah also had to speak very plainly about the general craving among this household of women for "this world's life and its ornature" and for "finery." Then there was much discussion because the Prophet first married his young cousin Zainib to his adopted son Zaid, and afterwards, "when Zaid had accomplished his want of her," the Prophet took her and married her—but, as the inspired book makes clear, only in order to show the difference between an adopted and a real son. "We gave her to you as a wife, so that there should be no difficulty for the believers in respect of the wives of their adopted sons, when they have accomplished their want of them, and Allah's command shall be performed." Yet surely a simple statement in the Koran should have sufficed without this excessively practical demonstration. There was, moreover, a mutiny in the harem on account of the undue favours shown by the Prophet to an Egyptian concubine who had borne him a boy—a boy for whom he had a great affection, since none of Kadija's sons had survived. These domestic troubles mingle inextricably with our impression of the Prophet's personality. One of his wives was a Jewess, Safiyya, whom he had married on the evening of the battle in which her husband had been captured and executed. He viewed the captured women at

the end of the day, and she found favour in his eyes and was taken to his tent.

These are salient facts in these last eleven years of Muhammad's career. Because he, too, founded a great religion, there are those who write of this evidently lustful and rather shifty leader as though he were a man to put beside Jesus of Nazareth or Gautama, or Mani. But it is surely manifest that he was a being of a commoner clay; he was vain, egotistical, tyrannous, and a self-deceiver; and it would throw all our history out of proportion if, out of an insincere deference to the possible Moslem reader, we were to present him in any other light.

Yet, unless we balance it, this insistence upon his vanity, egotism, self-deception, and hot desire does not complete the justice of the case. We must not swing across from the repudiation of the extravagant pretensions of the faithful to an equally extravagant condemnation. Can a man who has no good qualities hold a friend? Because those who knew Muhammad best believed in him most. Kadija for all her days believed in him—but she may have been a fond woman. Abu Bekr is a better witness, and he never wavered in his devotion. Abu Bekr believed in the Prophet, and it is very hard for anyone who reads the history of these times not to believe in Abu Bekr. Ali, again, risked his life for the Prophet in his darkest days. Muhammad was no impostor, at any rate, though at times his vanity made him behave as though Allah was at his beck and call, and as if his thoughts were necessarily God's thoughts.

And if his blood-stained passion with Safiyya amazes and disgusts our modern minds, his love for little Ibrahim, the son of Mary the Egyptian, and his passionate grief when the child died, reinstate him in the fellowship of all those who have known love and loss.

He smoothed the earth over the little grave with his own hands. "This eases the afflicted heart," he said. "Though it neither profits nor injures the dead, yet it is a comfort to the living."

§ 4

*The Teachings of Islam.*

But the personal quality of Muhammad is one thing and the quality of Islam, the religion he founded, is quite another. Muhammad was not pitted against Jesus or Mani, and his relative stature is only a very secondary question for us; it is Islam which was pitted against the corrupted Christianity of the seventh

century and against the decaying tradition of the Zoroastrian Magi with which the historian has the greater concern. And whether it was through its Prophet or whether it was in spite of its Prophet and through certain accidents in its origin and certain qualities of the desert from which it sprang, there can be no denying that Islam possesses many fine and noble attributes. It is not always through sublime persons that great things come into human life. It is the folly of the simple disciple which demands miraculous frippery on the majesty of truth and immaculate conceptions for righteousness.

A year before his death, at the end of the tenth year of the Hegira, Muhammad made his last pilgrimage from Medina to Mecca. He made then a great sermon to his people of which the tradition is as follows. There are, of course, disputes as to the authenticity of the words, but there can be no dispute that the world of Islam, a world still of three hundred million people, receives them to this day as its rule of life, and to a great extent observes it. The reader will note that the first paragraph sweeps away all plunder and blood feuds among the followers of Islam. The last makes the believing Negro the equal of the Caliph. They may not be sublime words, as certain utterances of Jesus of Nazareth are sublime, but they established in the world a great tradition of dignified fair dealing, they breathe a spirit of generosity, and they are human and workable. They created a society more free from widespread cruelty and social oppression than any society had ever been in the world before.

"Ye people: Harken to my words; for I know not whether, after this year, I shall ever be amongst you here again. Your lives and property are sacred and inviolable amongst one another until the end of time.

"The Lord hath ordained to every man the share of his inheritance; a testament is not lawful to the prejudice of heirs.

"The child belongeth to the parent; and the violator of wedlock shall be stoned.

"Whoever claimeth falsely another for his father, or another for his master, the curse of God and the angels and of all mankind shall rest upon him.

"Ye people! Ye have rights demandable of your wives, and they have rights demandable of you. Upon them it is incumbent not to violate their conjugal faith nor commit any act of open impropriety; which things if they do, ye have authority to shut them up in separate apartments and to beat them with stripes, yet not severely. But if they refrain therefrom, clothe them and feed them suitably. And treat your

women well, for they are with you as captives and prisoners; they have not power over anything as regards themselves. And ye have verily taken them on the security of God, and have made their persons lawful unto you by the words of God.

"And your slaves, see that ye feed them with such food as ye eat yourselves, and clothe them with the stuff ye wear. And if they commit a fault which ye are not inclined to forgive, then sell them, for they are the servants of the Lord, and are not to be tormented.

"Ye people! hearken to my speech and comprehend the same. Know that every Moslem is the brother of every other Moslem. All of you are on the same equality."

This insistence upon kindness and consideration in the daily life is one of the main virtues of Islam, but it is not the only one. Equally important is the uncompromising monotheism, void of any Jewish exclusiveness, which is sustained by the Koran. Islam from the outset was fairly proof against the theological elaborations that have perplexed and divided Christianity and smothered the spirit of Jesus. And its third source of strength has been in the meticulous prescription of methods of prayer and worship, and its clear statement of the limited and conventional significance of the importance ascribed to Mecca. All sacrifice was barred to the faithful; no loophole was left for the sacrificial priest of the old dispensation to come back into the new faith. It was not simply a new faith, a purely prophetic religion, as the religion of Jesus was in the time of Jesus, or the religion of Gautama in the lifetime of Gautama, but it was so stated as to remain so. Islam to this day has learned doctors, teachers, and preachers; but it has no priests.

It was full of the spirit of kindness, generosity and brotherhood; it was a simple and understandable religion; it was instinct with the chivalrous sentiment of the desert; and it made its appeal straight to the commonest instincts in the composition of ordinary men. Against it were pitted Judaism, which had made a racial hoard of God; Christianity, talking and preaching endlessly now of trinities, doctrines, and heresies no ordinary man could make head or tail of; and Mazdaism, the cult of the Zoroastrian Magi, who had inspired the crucifixion of Mani. The bulk of the people to whom the challenge of Islam came did not trouble very much whether Muhammad was lustful or not, or whether he had done some shifty and questionable things; what appealed to them was that this God, Allah, he preached, was by the test of the conscience in their hearts a God of righteousness, and that the honest acceptance of his doctrine and method

opened the door wide, in a world of uncertainty, treachery, and intolerable divisions, to a great and increasing brotherhood of trustworthy men on earth, and to a paradise not of perpetual exercises in praise and worship, in which saints, priests, and anointed kings were still to have the upper places, but of equal fellowship and simple and understandable delights such as their souls craved for. Without any ambiguous symbolism, without any darkening of altars or chanting of priests, Muhammad had brought home those attractive doctrines to the hearts of mankind.

## § 5

### *The Caliphs Abu Bekr and Omar.*

The true embodiment of the spirit of Islam was not Muhammad but his close friend and supporter Abu Bekr. There can be little doubt that if Muhammad was the mind and imagination of primitive Islam, Abu Bekr was its conscience and its will. Throughout their life together it was Muhammad who said the thing, but it was Abu Bekr who believed the thing. When Muhammad wavered, Abu Bekr sustained him. Abu Bekr was a man without doubts, his beliefs cut down to acts cleanly as a sharp knife cuts. We may feel sure that Abu Bekr would never have temporized about the minor gods of Mecca, or needed inspirations from Allah to explain his private life. When, in the eleventh year of the Hegira (632), the Prophet sickened of a fever and died, it was Abu Bekr who succeeded him as Caliph and leader of the people (Kalifa = successor), and it was the unflinching confidence of Abu Bekr in the righteousness of Allah which prevented a split between Medina and Mecca, which stamped down a widespread insurrection of the Bedouin against taxation for the common cause, and carried out a great plundering raid into Syria that the dead Prophet had projected. And then Abu Bekr, with that faith which moves mountains, set himself simply and sanely to organize the subjugation of the whole world to Allah—with little armies of 3,000 or 4,000 Arabs—according to those letters the Prophet had written from Medina in 628 to all the monarchs of the world.

And the attempt came near to succeeding. Had there been in Islam a score of men, younger men, to carry on his work, of Abu Bekr's quality, it would certainly have succeeded. It came near to succeeding because Arabia was now a centre of faith and will, and because nowhere else in the world until China was reached, unless it was upon the steppes of Russia or Turkestan,

was there another community of free-spirited men with any power of belief in their rulers and leaders. The head of the Byzantine Empire, Heraclius, the conqueror of Chosroes II, was past his prime and suffering from dropsy, and his empire was exhausted by the long Persian war. The motley of people under his rule knew little of him and cared less. Persia was



at the lowest depths of monarchist degradation; the parricide Kavadh II had died after a reign of a few months, and a series of dynastic intrigues and romantic murders enlivened the palace but weakened the country. The war between Persia and the Byzantine Empire was only formally concluded about the time of the beginning of Abu Bekr's rule. Both sides had made great use of Arab auxiliaries; over Syria a number of towns and

settlements of Christianized Arabs were scattered who professed a baseless loyalty to Constantinople; the Persian marches between Mesopotamia and the desert were under the control of an Arab tributary prince, whose capital was at Hira. Arab influence was strong in such cities as Damascus, where Christian Arab gentlemen would read and recite the latest poetry from the desert competitors. There was thus a great amount of easily assimilable material ready at hand for Islam.

And the military campaigns that now began were among the most brilliant in the world's history. Arabia had suddenly become a garden of fine men. The name of Khalid stands out as the brightest star in a constellation of able and devoted Moslem generals. Whenever he commanded he was victorious, and when the jealousy of the second Caliph, Omar, degraded him unjustly and inexcusably,<sup>1</sup> he made no ado, but served Allah cheerfully and well as a subordinate to those over whom he had ruled. We cannot trace the story of this warfare here; the Arab armies struck simultaneously at Byzantine Syria and the Persian frontier city of Hira, and everywhere they offered a choice of three alternatives: either pay tribute, or confess the true God and join us, or die. They encountered armies, large and disciplined but spiritless armies, and defeated them. And nowhere was there such a thing as a popular resistance. The people of the populous irrigation lands of Mesopotamia cared not a jot whether they paid taxes to Byzantium or Persepolis or to Medina; and of the two, Arabs or Persian court, the Arabs, the Arabs of the great years, were manifestly the cleaner people, more just and more merciful. The Christian Arabs joined the invaders very readily, and so did many Jews. Just as in the west, so now in the east, an invasion became a social revolution. But here it was also a religious revolution with a new and distinctive mental vitality.

It was Khalid who fought the decisive battle (636) with the army of Heraclius upon the banks of the Yarmuk, a tributary of the Jordan. The legions, as ever, were without proper cavalry; for seven centuries the ghost of old Crassus had haunted the east in vain; the imperial armies relied for cavalry purposes upon Christian Arab auxiliaries, and these deserted to the Moslems as the armies joined issue. A great parade of priests, sacred banners, pictures, and holy relics was made by the Byzantine host, and it was further sustained by the chanting

<sup>1</sup> But Schurtz, in Helmolt's *History of the World*, says that the private life of the gallant Khalid was a scandal to the faithful. He committed adultery, a serious offence in a world of polygamy.



of monks. But there was no magic in the relics and little conviction about the chanting. On the Arab side the Emirs and sheiks harangued the troops, and, after the ancient Arab fashion, the shrill voices of women in the rear encouraged their men. The Moslem ranks were full of believers before whom shone victory or paradise. The battle was never in doubt after the defection of the irregular cavalry. An attempt to retreat dissolved into a rout and became a massacre. The Byzantine army had fought with its back to the river, which was presently choked with its dead.

Thereafter Heraclius slowly relinquished all Syria, which he had so lately won back from the Persians, to his new antagonists. Damascus soon fell, and a year later the Moslems entered Antioch. For a time they had to abandon it again to a last effort from Constantinople, but they re-entered it for good under Khalid.

Meanwhile, on the eastern front, after a swift initial success which gave them Hira, the Persian resistance stiffened. The dynastic struggle had ended at last in the coming of a king of kings, and a general of ability had been found in Rustam. He gave battle at Kadessia (637). His army was just such another composite host as Darius had led into Thrace or Alexander defeated at Issus; it was a medley of levies. He had thirty-three war elephants, and he sat on a golden throne upon a raised platform behind the Persian ranks, surveying the battle, which throne will remind the reader of Herodotus, the Hellespont, and Salamis more than a thousand years before. The battle lasted three days; each day the Arabs attacked and the Persian host held its ground until nightfall called a truce. On the third day the Arabs received reinforcements, and towards the evening the Persians attempted to bring the struggle to an end by a charge of elephants. At first the huge beasts carried all before them; then one was wounded painfully and became uncontrollable rushing up and down between the armies. Its panic affected the others; for a time both armies remained dumbfounded in the red light of sunset, watching the frantic efforts of these grey, squealing monsters to escape from the tormenting masses of armed men that hemmed them in. It was by the merest chance that at last they broke through the Persian and not through the Arab array, and that it was the Arabs who were able to charge home upon the resulting confusion. The twilight darkened to night, but this time the armies did not separate. All through the night the Arabs smote in the name of Allah, and pressed upon the shattered and retreating Persians. Dawn broke upon the vestiges of Rustam's army in flight far beyond the litter of

the battlefield. Its path was marked by scattered weapons and war material, abandoned transport, and the dead and dying. The platform and the golden throne were broken down, and Rustam lay dead among a heap of dead men. . . .

Already in 634 Abu Bekr had died and given place to Omar, the Prophet's brother-in-law, as Caliph; and it was under Omar (634-644) that the main conquests of the Moslems occurred. The Byzantine Empire was pushed out of Syria altogether. But at the Taurus Mountains the Moslem thrust was held. Armenia was overrun, all Mesopotamia was conquered, and Persia beyond the rivers. Egypt<sup>1</sup> passed almost passively from Greek to Arab; in a few years the Semitic race, in the name of God and His Prophet, had recovered nearly all the dominions it had lost to the Aryan Persians a thousand years before. Jerusalem fell early, making a treaty without standing siege, and so the True Cross, which had been carried off by the Persians a dozen years before, and elaborately restored by Heraclius, passed once more out of the rule of Christians. But it was still in Christian hands; the Christians were to be tolerated, paying only a poll tax; and all the churches and all the relics were left in their possession.

Jerusalem made a peculiar condition for its surrender. The city would give itself only to the Caliph Omar in person. Hitherto he had been in Medina organizing armies and controlling the general campaign. He came to Jerusalem (638), and the manner of his coming shows how swiftly the vigour and simplicity of the first Moslem onset was being sapped by success. He came the six-hundred-mile journey with only one attendant; he was mounted on a camel, and a bag of barley, another of dates, a water-skin, and a wooden platter were his provision for the journey. He was met outside the city by his chief captains, robed splendidly in silks and with richly caparisoned horses. At this amazing sight the old man was overcome with rage. He slipped down from his saddle, scrabbled up dirt and stones with his hands, and pelted these fine gentlemen, shouting abuse. What was this insult? What did this finery mean? Where were his warriors? Where were the desert men? He would not let these popinjays escort him. He went on with his atten-

<sup>1</sup> The conquest of Egypt by the Arabs cut off Abyssinia from the rest of Christendom, and we hear no more of this remote country for a thousand years. It remained Christian, and in the middle of the fifteenth century a mission from Abyssinia turned up in Rome to enquire about certain doctrinal points. There had long been a legend in Christendom of a great Christian land in the east, the land of Prester John, which seems to have been based upon confused tales of Abyssinia mixed up with other tales of Mongol chiefs Christianized by the Nestorians.

dant, and the smart Emirs rode afar off—well out of range of his stones. He met the Patriarch of Jerusalem, who had apparently taken over the city from its Byzantine rulers, alone. With the Patriarch he got on very well. They went round the Holy Places together, and Omar, now a little appeased, made sly jokes at the expense of his too magnificent followers.

Equally indicative of the tendencies of the time is Omar's letter ordering one of his governors who had built himself a palace at Kufa, to demolish it again.

"They tell me," he wrote, "you would imitate the palace of Chosroes,<sup>1</sup> and that you would even use the gates that once were his. Will you also have guards and porters at those gates, as Chosroes had? Will you keep the faithful afar off and deny audience to the poor? Would you depart from the custom of our Prophet, and be as magnificent as those Persian emperors, and descend to hell even as they have done?"<sup>2</sup>

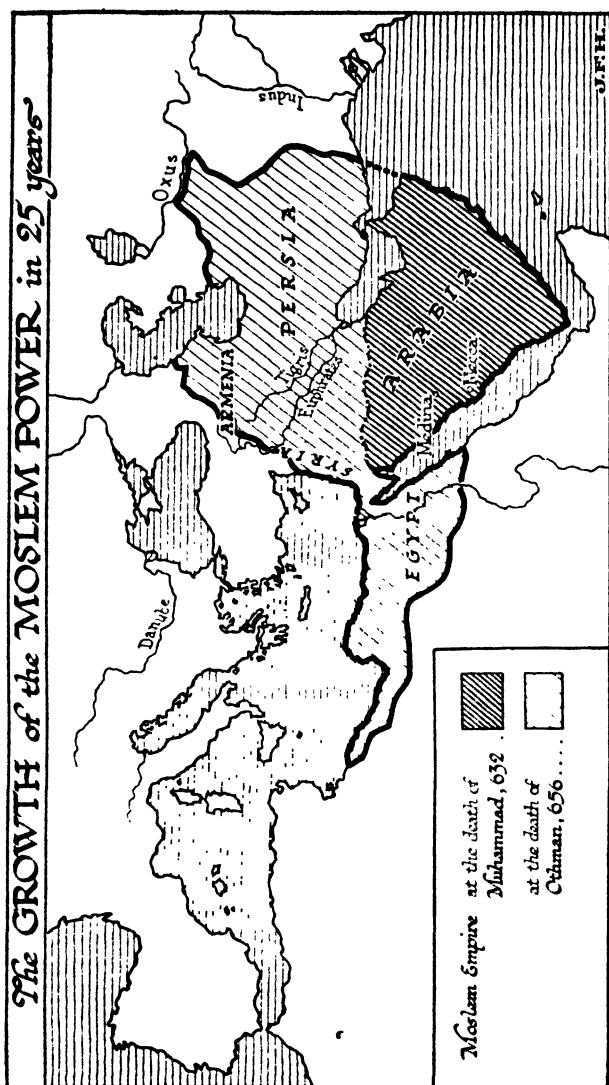
## § 6

### *The Great Days of the Omayyads.*

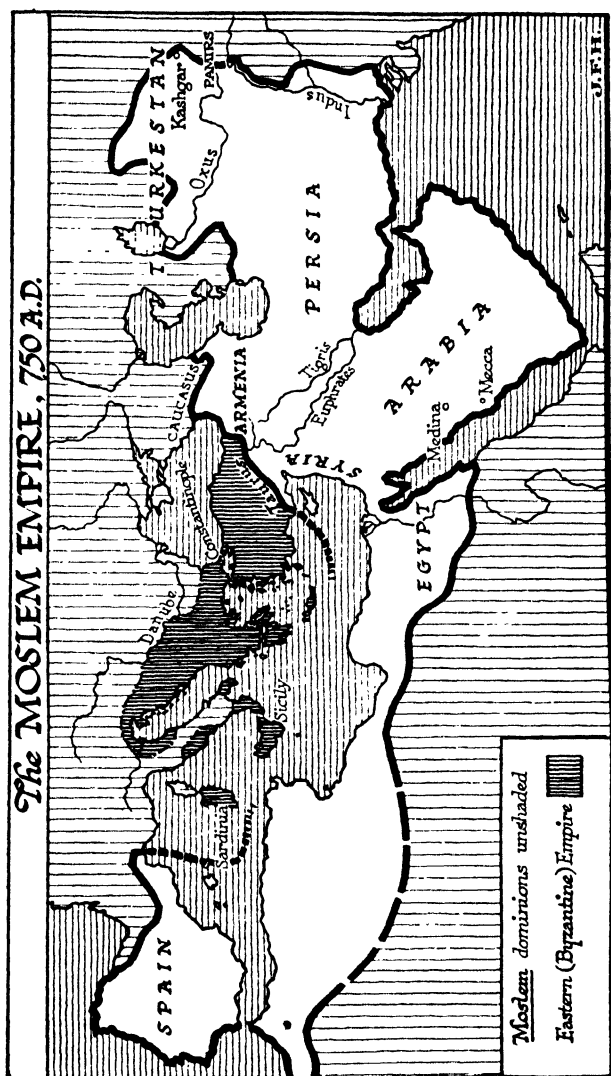
Abu Bekr and Omar I are the two master figures in the history of Islam. It is not within our scope here to describe the wars by which in a hundred and twenty-five years Islam spread itself from the Indus to the Atlantic and Spain, and from Kashgar, on the borders of China, to Upper Egypt. Two maps must suffice to show the limits to which the vigorous impulse of the new faith carried the Arab idea and the Arabic scriptures, before worldliness, the old trading and plundering spirit, and the glamour of the silk robe had completely recovered their paralysing sway over the Arab intelligence and will. The reader will note how the great tide swept over the footsteps of Yuan Chwang, and how easily in Africa the easy conquests of the Vandals were repeated in the reverse direction. And if the reader entertains any delusions about a fine civilization, either Persian, Roman, Hellenic, or Egyptian, being submerged by this flood, the sooner he dismisses such ideas the better. Islam prevailed because it was the best social and political order the times could offer. It prevailed because everywhere it found politically apathetic peoples robbed, oppressed, bullied, uneducated, and unorganized, and it found selfish and unsound governments out of touch with any people at all. It was the

<sup>1</sup> At Ctesiphon.

<sup>2</sup> Paraphrased from Schurtz in Helmolt's *History of the World*.



broadest, freshest, and cleanest political idea that had yet come into actual activity in the world, and it offered better terms than any other to the mass of mankind. The capitalistic and slave-holding system of the Roman Empire and the literature and culture and social tradition of Europe had altogether decayed and broken down before Islam arose; it was only when mankind



lost faith in the sincerity of its representatives that Islam, too, began to decay.

The larger part of its energy spent itself in conquering and assimilating Persia and Turkestan; its most vigorous thrusts were northwardly from Persia and westwardly through Egypt. Had it concentrated its first vigour upon the Byzantine Empire,

there can be little doubt that by the eighth century it would have taken Constantinople and come through into Europe as easily as it reached the Pamirs. The Caliph Moawiya, it is true, besieged the capital for seven years (672-678), and Suleiman in 717 and 718; but the pressure was not sustained, and for three or four centuries longer the Byzantine Empire remained the crazy bulwark of Europe. In the newly Christianized or still pagan Avars, Bulgars, Serbs, Slavs, and Saxons, Islam would certainly have found as ready converts as it did in the Turks of Central Asia. And though, instead of insisting upon Constantinople, it first came round into Europe by the circuitous route of Africa and Spain, it was only in France, at the end of a vast line of communications from Arabia, that it encountered a power sufficiently vigorous to arrest its advance.

From the outset the Bedouin aristocrats of Mecca dominated the new empire. Abu Bekr, the first Caliph, was in an informal shouting way elected at Medina, and so were Omar I and Othman, the third Caliph, but all three were Meccans of good family. They were not men of Medina. And though Abu Bekr and Omar were men of stark simplicity and righteousness, Othman was of a baser quality, a man quite in the vein of those silk robes, to whom conquest was not conquest for Allah but for Arabia, and especially for Mecca in Arabia, and more particularly for himself and for the Meccans and for his family, the Omayyads. He was a worthy man, who stood out for his country and his town and his "people." He was no early convert as his two predecessors had been; he had joined the Prophet for reasons of policy in fair give and take. With his accession the Caliph ceases to be a strange man of fire and wonder, and becomes an Oriental monarch, like many Oriental monarchs before and since, a fairly good monarch by Eastern standards as yet but nothing more.

The rule and death of Othman brought out the consequences of Muhammad's weaknesses as clearly as the lives of Abu Bekr and Omar had witnessed to the divine fire in his teaching. Muhammad had been politic at times when Abu Bekr would have been firm, and the new element of aristocratic greediness that came in with Othman was one fruit of those politic movements. And the legacy of that carelessly compiled harem of the Prophet, the family complications and jealousies which had lurked in the background of Moslem affairs during the rule of the first two Caliphs, was now coming out into the light of day. Ali, who was the nephew, the adopted son, and the son-in-law of the Prophet—he was the husband of the Prophet's daughter Fatima—had considered himself the rightful Caliph.

His claims formed an undertow to the resentment of Medina and of the rival families of Mecca against the advancement of the Omayyads. But Ayesha, the favourite wife of the Prophet, had always been jealous of Fatima and hostile to Ali. She supported Othman. . . . The splendid opening of the story of Islam collapses suddenly into his squalid dispute and bickering of heirs and widows.

In 656 Othman, an old man of eighty, was stoned in the streets of Medina by a mob, chased to his house, and murdered; and Ali became at last Caliph, only to be murdered in his turn (661). In one of the battles in this civil war, Ayesha, now a gallant mischievous old lady, distinguished herself by leading a charge, mounted on a camel. She was taken prisoner and treated well.

While the armies of Islam were advancing triumphantly to the conquest of the world, this sickness of civil war smote at its head. What was the rule of Allah in the world to Ayesha when she could score off the detested Fatima, and what heed were the Omayyads and the partisans of Ali likely to take of the unity of mankind when they had a good hot feud of this sort to entertain them, with the caliphate as a prize? The world of Islam was rent in twain by the spites, greeds, and partisan silliness of a handful of men and women in Medina. That quarrel still lives. To this day one main division of the Moslems, the Shiites, maintain the hereditary right of Ali to be Caliph *as an article of faith!* They prevail in Persia and India.

But an equally important section, the Sunnites, with whom it is difficult for a disinterested observer not to agree, deny this peculiar addendum to Muhammad's simple creed. So far as we can gather at this length of time, Ali was an entirely commonplace individual.

To watch this schism creeping across the brave beginnings of Islam is like watching a case of softening of the brain. To the copious literature of the subject we must refer the reader who wishes to learn how Hasan, the son of Ali, was poisoned by his wife, and how Husein, his brother, was killed. We do but name them here, because they still afford a large section of mankind scope for sentimental partisanship and mutual annoyance. They are the two chief Shiite martyrs. Amidst the coming and going of their conflicts the old Kaaba at Mecca was burnt down, and naturally there began endless disputation whether it should be rebuilt in exactly its ancient form or on a much larger scale.

In this and the preceding sections we have seen once more

the inevitable struggle of this newest and latest unifying impulse in the world's affairs against the everyday worldliness of mankind, and we have seen also how from the first the complicated household of Muhammad was like an evil legacy to the new faith. But as this history now degenerates into the normal crimes and intrigues of an Oriental dynasty, the student of history will realize a third fundamental weakness in the world-reforms of Muhammad. He was an illiterate Arab, ignorant of history, totally ignorant of all the political experiences of Rome and Greece, and almost as ignorant of the real history of Judea; and he left his followers with no scheme for a stable government embodying and concentrating the general will of the faithful, and no effective form to express the very real spirit of democracy (using the word in its modern sense) that pervades the essential teaching of Islam. His own rule was unlimited autocracy, and autocratic Islam has remained. Politically, Islam was not an advance, but a retrogression from the traditional freedoms and customary laws of the desert. The breach of the pilgrims' truce that led to the battle of Badr is the blackest mark against early Islam. Nominally, Allah is its chief ruler—but, practically, its master has always been whatever man was vigorous and unscrupulous enough to snatch and hold the Caliphate—and, subject to revolts and assassinations, its final law has been that man's will.

For a time, after the death of Ali, the Omayyad family was in the ascendant, and for nearly a century they gave rulers to Islam.

The Arab historians are so occupied with the dynastic squabbles and crimes of the time, that it is difficult to trace the external history of the period. We find Moslem shipping upon the seas defeating the Byzantine fleet in a great sea-fight off the coast of Lycia (A.D. 655), but how the Moslems acquired this victorious fleet thus early we do not clearly know. It was probably chiefly Egyptian. For some years Islam certainly controlled the Eastern Mediterranean, and in 669 and again in 674, during the reign of Muawīya (661–680), the first great Omayyad Caliph made two sea attacks upon Constantinople. They had to be sea attacks because Islam, so long as it was under Arab rule, never surmounted the barrier of the Taurus Mountains. During the same period the Moslems were also pressing their conquests further and further into Central Asia. While Islam was already decaying at its centre, it was yet making great hosts of new adherents and awakening a new spirit among the hitherto divided and aimless Turkish peoples. Medina was



no longer a possible centre for its vast enterprises in Asia, Africa, and the Mediterranean, and so Damascus became the usual capital of the Omayyad Caliphs.

Chief among these, as for a time the clouds of dynastic intrigue clear, are Abdal Malik (685-705) and Walid I (705-714), under whom the Omayyad line rose to the climax of its successes. The western boundary was carried to the Pyrenees, while to the east the domains of the Caliph marched with China. The son of Walid, Suleiman (715), carried out a second series of Moslem attacks upon Constantinople which his father had planned and proposed. As with the Caliph Muawiya half a century before, the approach was by sea—for Asia Minor, as we have just noted, was still unconquered—and the shipping was drawn chiefly from Egypt. The emperor, a usurper, Leo the Isaurian, displayed extraordinary skill and obstinacy in the defence; he burnt most of the Moslem shipping in a brilliant sortie, cut up the troops they had landed upon the Asiatic side of the Bosphorus, and after a campaign in Europe of two years (716-717), a winter of unexampled severity completed their defeat.

From this point onward the glory of the Omayyad line decays. The first tremendous impulse of Islam was now spent. There was no further expansion and a manifest decline in religious zeal. Islam had made millions of converts, and had digested those millions very imperfectly. Cities, nations, whole sects and races, Arab pagans, Jews, Christians, Manichæans, Zoroastrians, Turanian pagans had been swallowed up into this new vast empire of Muhammad's successors. It has hitherto been the common characteristic of all the great unifying religious initiators of the world, the common oversight, that they have accepted the moral and theological ideals to which the first appeal was made, as though they were universal ideals. Muhammad's appeal, for example, was to the traditional chivalry and underlying monotheistic feelings of the intelligent Arabs of his time. These things were latent in the mind and conscience of Mecca and Medina; he did but call them forth.

Then, as the new teaching spread and stereotyped itself, it had to work on a continually more uncongenial basis, it had to grow in soil that distorted and perverted it. Its sole textbook was the Koran. To minds untuned to the melodies of Arabic, this book seemed to be, as it seems to many European minds to-day, a mixture of fine-spirited rhetoric with—to put it plainly—formless and unintelligent gabble. Countless converts missed the real thing in it altogether. To that we must ascribe the

readiness of the Persian and Indian sections of the faith to join the Shiite schism upon a quarrel that they could at least understand and feel. And to the same attempt to square the new stuff with old prepossessions was due such extravagant theology as presently disputed whether the Koran was and always had been co-existent with God.<sup>1</sup> We should be stupefied by the preposterousness of this idea if we did not recognize in it at once the well-meaning attempt of some learned Christian convert to Islamize his belief that "In the beginning was the Word, and the Word was with God, and the Word was God."<sup>2</sup>

None of the great unifying religious initiators of the world hitherto seems to have been accompanied by any understanding of the vast educational task, the vast work of lucid and varied exposition and intellectual organization involved in its propositions. They all present the same history of a rapid spreading like a little water poured over a great area, and then of superficiality and corruption.

In a little while we hear stories of an Omayyad Caliph, Walid II (743-744), who mocked at the Koran, ate pork, drank wine, and did not pray. Those stories may have been true or they may have been circulated for political reasons. There began a puritan reaction in Mecca and Medina against the levity and luxury of Damascus. Another great Arab family, the Abbas family, the Abbasids, had long been scheming for power, and was making capital out of the general discontent. The feud of the Omayyads and the Abbasids was older than Islam; it had been going on before Muhammad was born. These Abbasids took up the tradition of the Shiite "martyrs," Ali and his sons Hasan and Husein, and identified themselves with it. The banner of the Omayyads was white; the Abbasids adopted a black banner, black in mourning for Hasan and Husein, black because black is more impressive than any colour; moreover, the Abbasids declared that all the Caliphs after Ali were usurpers. In 749 they accomplished a carefully prepared revolution, and the last of the Omayyad Caliphs was hunted down and slain in Egypt. Abul Abbas was the first of the Abbasid Caliphs, and he began his reign by collecting into one prison every living male of the Omayyad line upon whom he could lay hands and causing them all to be massacred. Their bodies, it is said, were heaped together, a leathern carpet was spread over them, and on this gruesome table Abul Abbas and his councillors feasted. Moreover, the tombs of the Omayyad Caliphs were rifled, and their bones burnt and scattered to the

<sup>1</sup> Sir Mark Sykes

<sup>2</sup> St. John's Gospel, chap. i. 1.

four winds of heaven. So the grievances of Ali were avenged at last, and the Omayyad line passed out of history.

There was, it is interesting to note, a rising on behalf of the Omayyads in Khorasan which was assisted by the Chinese emperor.

§ 7

*The Decay of Islam under the Abbasids.*

But the descendants of Ali were not destined to share in this triumph for long. The Abbasids were adventurers and rulers of an older school than Islam. Now that the tradition of Ali had served its purpose, the next proceeding of the new Caliph was to hunt down and slaughter the surviving members of his family, the descendants of Ali and Fatima.

Clearly the old traditions of Sassanid Persia and of Persia before the Greeks were returning to the world. With the accession of the Abbasids the control of the sea departed from the Caliph, and with it went Spain and North Africa, in which, under an Omayyad survivor in the former case, independent Moslem states now arose.

The centre of gravity of Islam shifted across the desert from Damascus to Mesopotamia. Mansur, the successor of Abul Abbas, built himself a new capital at Bagdad near the ruins of Ctesiphon, the former Sassanid capital. Turks and Persians as well as Arabs became Emirs, and the army was reorganized upon Sassanid lines. Medina and Mecca were now only of importance as pilgrimage centres, to which the faithful turned to pray. But because it was a fine language, and because it was the language of the Koran, Arabic continued to spread until presently it had replaced Greek and become the language of educated men throughout the whole Moslem world.

Of the Abbasid monarchs after Abul Abbas we need tell little here. A bickering war went on year by year in Asia Minor, in which neither Byzantium nor Bagdad made any permanent gains, though once or twice the Moslems raided as far as the Bosphorus. A false prophet, Mokanna, who said he was God, had a brief but troublesome career. There were plots, there were insurrections; they lie flat and colourless now in the histories, like dead flowers in an old book. One other Abbasid Caliph only need be named, and that quite as much for his legendary as for his real importance, Haroun-al-Raschid (786-809). He was not only the Caliph of an outwardly prosperous empire in the world of reality, but he was also the Caliph of an

undying empire in the deathless world of fiction, he was the Haroun-al-Raschid of the *Arabian Nights*.

Sir Mark Sykes<sup>1</sup> gives an account of the reality of his empire from which we will quote certain passages. He says: "The Imperial Court was polished, luxurious, and unlimitedly wealthy; the capital, Bagdad, a gigantic mercantile city surrounding a huge administrative fortress, wherein every department of state had a properly regulated and well-ordered public office; where schools and colleges abounded; whither philosophers, students, doctors, poets, and theologians flocked from all parts of the civilized globe. . . . The provincial capitals were embellished with vast public buildings, and linked together by an effective and rapid service of posts and caravans; the frontiers were secure and well garrisoned, the army loyal, efficient, and brave; the governors and ministers honest and forbearing. The empire stretched with equal strength and unimpaired control from the Cilician gates to Aden, and from Egypt to Central Asia. Christians, Pagans, Jews, as well as Moslems, were employed in the government service. Usurpers, rebellious generals, and false prophets seemed to have vanished from the Moslem dominions. Traffic and wealth had taken the place of revolution and famine. . . . Pestilence and disease were met by Imperial hospitals and government physicians. . . . In government business the rough-and-ready methods of Arabian administration had given place to a complicated system of Divans, initiated partly from the Roman, but chiefly taken from the Persian system of government. Posts, Finance, Privy Seal, Crown Lands, Justice, and Military Affairs were each administered by separate bureaux in the hands of ministers and officials; an army of clerks, scribes, writers and accountants swarmed into these offices and gradually swept the whole power of the government into their own hands by separating the Commander of the Faithful from any direct intercourse with his subjects. The Imperial Palace and the entourage were equally based on Roman and Persian precedents. Eunuchs, closely veiled 'harems' of women, guards, spies, go-betweens, jesters, poets, and dwarfs clustered around the person of the Commander of the Faithful, each, in his degree, endeavouring to gain the royal favour and indirectly distracting the royal mind from affairs of business and state. Meanwhile the mercantile trade of the East poured gold into Bagdad, and supplemented the other enormous stream of money derived from the contributions of plunder and loot despatched to the capital by the commanders of the victorious

<sup>1</sup> *The Caliph's Last Heritage*.

raiding forces which harried Asia Minor, India, and Turkestan. The seemingly unending supply of Turkish slaves and Byzantine specie added to the richness of the revenues of Irak and, combined with the vast commercial traffic of which Bagdad was the centre, produced a large and powerful moneyed class, composed of the sons of generals, officials, landed proprietors, royal favourites, merchants, and the like, who encouraged the arts, literature, philosophy, and poetry as the mood took them, building palaces for themselves, vying with each other in the luxury of their entertainments, suborning poets to sound their praises, dabbling in philosophy, supporting various schools of thought, endowing charities, and, in fact, behaving as the wealthy have always behaved in all ages.

"I have said that the Abbasid Empire in the days of Haroun-al-Raschid was weak and feeble to a degree, and perhaps the reader will consider this a foolish proposition when he takes into consideration that I have described the Empire as orderly, the administration definite and settled, the army efficient, and wealth abundant. The reason I make the suggestion is that the Abbasid Empire had lost touch with everything original and vital in Islam, and was constructed entirely by the reunion of the fragments of the empires Islam had destroyed. There was nothing in the empire which appealed to the higher instinct of the leaders of the people; the holy war had degenerated into a systematic acquisition of plunder. The Caliph had become a luxurious Emperor or King of Kings; the administration had changed from a patriarchal system to a bureaucracy. The wealthier classes were rapidly losing all faith in the religion of the state; speculative philosophy and high living were taking the place of Koranic orthodoxy and Arabian simplicity. The solitary bond which could have held the empire together, the sternness and plainness of the Moslem faith, was completely neglected by both the Caliph and his advisers. . . . Haroun-al-Raschid himself was a wine-bibber, and his palace was decorated with graven images of birds and beasts and men. . . .

"For a moment we stand amazed at the greatness of the Abbasid dominion; then suddenly we realize that it is but as a fair husk enclosing the dust and ashes of dead civilizations."

Haroun-al-Raschid died in 809. At his death his great empire fell immediately into civil war and confusion, and the next great event of unusual importance in this region of the world comes two hundred years later when the Turks, under the chiefs of the great family of the Seljuks, poured southward out of Turkestan, and not only conquered the empire of Bagdad,

but Asia Minor also. Coming from the north-east as they did, they were able to outflank the great barrier of the Taurus Mountains, which had hitherto held back the Moslems. They were still much the same people as those of whom Yuan Chwang gave us a glimpse four hundred years earlier, but now they were Moslems, and Moslems of the primitive type, men whom Abu Bekr would have welcomed to Islam. They caused a great revival of vigour in Islam, and they turned the minds of the Moslem world once more in the direction of a religious war against Christendom. For there had been a sort of truce between these two great religions after the cessation of the Moslem advance and the decline of the Omayyads. Such warfare as had gone on between Christianity and Islam had been rather border-bickering than sustained war. It became only a bitter fanatical struggle again in the eleventh century.

## § 8

### *Arabic Culture.*

But before we go on to tell of the Turks and the Crusaders, the great wars that began between Christendom and Islam, and which have left a quite insane intolerance between these great systems right down to the present time, it is necessary to give a little more attention to the intellectual life of the Arabic-speaking world which was now spreading more and more widely over the regions which Hellenism had once dominated. For some generations before Muhammad, the Arab mind had been, as it were, smouldering, it had been producing poetry and much religious discussion; under the stimulus of the national and racial successes, it presently blazed out with a brilliance second only to that of the Greeks during their best period. It revived the human pursuit of science. If the Greek was the father, then the Arab was the foster-father of the scientific method. Through the Arabs it was, and not by the Latin route, that the modern world received that gift of light and power.

But when we write Arab here, we must write it with a certain reservation. The Arabic culture of Islam has something of the same relation to the original Arab as the Hellenic culture after the days of Alexander had to the original European Greek. It was no longer racially pure. It had incorporated with it a group of pre-existing cultures, the Persian of the Arsacid dynasty, and the Coptic of Hellenized Egypt. Persia and Egypt learnt to talk Arabic with great promptitude, but they remained in quality Persia and Egypt.

The early conquests of the Arabs had brought the Arabic culture into close contact with the Greek literary tradition—not, it is true, in the original Greek, but through the Syrian translations of the Greek writers. The Nestorian Christians, the Christians to the east of orthodoxy, seem to have been much more intelligent and active-minded than the court theologians of Byzantium, and at a much higher level of general education than the Latin-speaking Christians of the west. They had been tolerated during the latter days of the Sassanids, and they were tolerated by Islam until the ascendancy of the Turks in the eleventh century. They were the intellectual backbone of the Persian world. They had preserved much of the Hellenic medical science, and had even added to it. In the Omayyad times most of the physicians in the Caliph's dominions were Nestorians, and no doubt many learned Nestorians professed Islam without any serious compunction or any great change in their work and thoughts. They had preserved much of Aristotle both in Greek and in Syrian translations. They had a considerable mathematical literature. Their equipment makes the contemporary resources of Saint Benedict or Cassiodorus seem very pitiful. To these Nestorian teachers came the fresh Arab mind out of the desert, keen and curious, and learnt much and improved upon its teaching. It learnt much and acquired much. Persia had been for many centuries a country of intense and subtle theological and speculative activity. These activities now clothed themselves in Arabic phrases and became a process of heresy and schism in the Moslem Church. The Shiite schism was essentially Persian.

But the Persians with the Hellenic learning were not the only teachers available for the Arabs. Throughout all the rich cities of the East the kindred Jews were scattered with their own distinctive literature and tradition, and the Arab and the Jewish mind reacted upon one another to a common benefit. The Arab was informed and the Jew sharpened to a keener edge. The Jews have never been pedants in the matter of their language; we have already noted that a thousand years before Islam they spoke Greek in Hellenized Alexandria, and now all over this new Moslem world they were speaking and writing Arabic. Some of the greatest of Jewish literature was written in Arabic, the religious writings of Maimonides, for example. Indeed, it is difficult to say, in the case of this Arabic culture, where the Jew ends and the Arab begins, so important and essential were its Jewish factors.

Moreover, there was a third source of inspiration, more

particularly in mathematical science, to which at present it is difficult to do justice—India. There can be little doubt that the Arab mind during its period of splendour was in close and effective contact with Sanskrit literature and with Indo-Persian physical science.

The distinctive activities of the Arab mind were already manifest under the Omayyads, although it was during the Abbasid time that it made its best display. History is the beginning and core of all sound philosophy and all great literature, and the first Arab writers of distinction were historians, biographers, and quasi-historical poets. Romantic fiction and the short story followed as a reading public developed, willing to be amused. And as reading ceased to be a special accomplishment, and became necessary to every man of affairs and to every youth of breeding, came the systematic growth of an educational system and an educational literature. By the ninth and tenth centuries there are not only grammars but great lexicons, and a mass of philological learning in Islam.

And a century or so in advance of the West, there grew up in the Moslem world at a number of centres, at Basra, at Kufa, at Bagdad and Cairo, and at Cordoba, out of what were at first religious schools dependent upon mosques, a series of great universities. The light of these universities shone far beyond the Moslem world, and drew students to them from east and west. At Cordoba in particular there were great numbers of Christian students, and the influence of Arab philosophy coming by way of Spain upon the universities of Paris, Oxford, and North Italy, and upon Western European thought generally, was very considerable indeed. The name of Averroes (Ibnrushd) of Cordoba (1126–1198) stands out as that of the culminating influence of Arab philosophy upon European thought. He developed the teachings of Aristotle upon lines that made a sharp division between religious and scientific truth, and so prepared the way for the liberation of scientific research from the theological dogmatism that restrained it both under Christianity and under Islam. Another great name is that of Avicenna (Ibnsinā), the Prince of Physicians (980–1037), who was born at the other end of the Arabic world at Bokhara, and who travelled in Khorasan. . . . The book-copying industry flourished at Alexandria, Damascus, Cairo, and Bagdad, and about the year 970 there were twenty-seven free schools open in Cordoba for the education of the poor.

“In mathematics,” say Thatcher and Schwill,<sup>1</sup> “the Arabs

<sup>1</sup> *A General History of Europe.*



built on the foundations of the Greek mathematicians. The origin of the so-called Arabic numerals is obscure. Under Theodoric the Great, Boëthius made use of certain signs which were in part very like the nine digits which we now use." One of the pupils of Gerbert also used signs which were still more like ours; but the zero, it is stated, was unknown until the twelfth century, when it was invented by an Arab mathematician named Muhammad-Ibn-Musa, who also was the first to use the decimal notation, and who gave the digits the value of position. This, however, is disputed by many Indians, who claim the zero and the decimal system as a distinctly Indian contribution.

"In geometry the Arabs did not add much to Euclid, but algebra is practically their creation; also, they developed spherical trigonometry, inventing the sine, tangent, and cotangent. In physics they invented the pendulum, and produced works on optics. They made progress in the science of astronomy. They built several observatories, and constructed many astronomical instruments which are still in use. They calculated the angle of the ecliptic and the precession of the equinoxes. Their knowledge of astronomy was undoubtedly considerable.

"In medicine they made great advances over the work of the Greeks. They studied physiology and hygiene, and their *materia medica* was practically the same as ours to-day. Many of their methods of treatment are still in use among us. Their surgeons understood the use of anæsthetics, and performed some of the most difficult operations known. At the time when in Europe the practice of medicine was forbidden by the Church, which expected cures to be effected by religious rites performed by the clergy, the Arabs had a real science of medicine.

"In chemistry they made a good beginning. They discovered many new substances, such as potash, nitrate of silver, corrosive sublimate, and nitric and sulphuric acid." The word "alcohol" is Arabic, though the substance was known under the name of "spirits of wine" to Pliny (A.D. 100). ". . . In manufactures they outdid the world in variety and beauty of design and perfection of workmanship. They worked in all the metals—gold, silver, copper, bronze, iron and steel. In textile fabrics they have never been surpassed. They made glass and pottery of the finest quality. They knew the secrets of dyeing, and they manufactured paper. They had many processes of dressing leather, and their work was famous throughout Europe. They made tinctures, essences and syrups. They made sugar from the cane, and grew many fine kinds of wine. They practised farming in a scientific way, and had good systems of irrigation. They

knew the value of fertilizers, and adapted their crops to the quality of the ground. They excelled in horticulture, knowing how to graft and how to produce new varieties of fruit and flowers. They introduced into the West many trees and plants from the East, and wrote scientific treatises on farming."

One item in this account must be underlined here because of its importance in the intellectual life of mankind, the manufacture of paper. This the Arabs seemed to have learnt from the Chinese by way of Central Asia. The Europeans acquired it from the Arabs. Until that time books had to be written upon parchment or papyrus, and after the Arab conquest of Egypt Europe was cut off from the papyrus supply. Until paper became abundant, the art of printing was of little use, and newspapers and popular education by means of books was impossible. This was probably a much more important factor in the relative backwardness of Europe during the dark ages than historians seem disposed to admit. . . .

And all this mental life went on in the Moslem world in spite of a very considerable amount of political disorder. From first to last the Arabs never grappled with the problem, the still unsolved problem, of the stable progressive state; everywhere their form of government was absolutist and subject to the convulsions, changes, intrigues, and murders that have always characterized the extremer forms of monarchy. But for some centuries, beneath the crimes and rivalries of courts and camps, the spirit of Islam did preserve a certain general decency and restraint in life; the Byzantine Empire was impotent to shatter this civilization, and the Turkish danger in the north-east gathered strength only very slowly. Until the Turk fell upon it, the intellectual life of Islam continued. Perhaps it secretly flattered itself that it would always be able to go on, in spite of the thread of violence and unreason in its political direction. Hitherto, in all countries, that has been the characteristic attitude of science and literature. The intellectual man has been loth to come to grips with the forcible man. He has generally been something of a courtier and time-server. Possibly he has never yet been quite sure of himself. Hitherto men of reason and knowledge have never had the assurance and courage of the religious fanatic. But there can be little doubt that they have accumulated settled convictions and gathered confidence during the last few centuries; they have slowly found a means to power through the development of popular education and popular literature, and to-day they are far more disposed to say things plainly and to claim a dominating voice in the organiza-

tion of human affairs than they have ever been before in the world's history.

§ 9

*Arabic Art.*

The Moslem conquests are associated with new types of architecture, called variously Saracenic, Mohammedan and Arabic. But the true Arab, says Gayet, was never an artist. He built, because he had to build, mosques, palaces, tombs, cities, but he found his workmen and architects among the Egyptians, Syrians, and Persians he had conquered. Arabic art in Persia was a mere continuation of Persian art, but in Egypt and Syria there was a real adaptation to new conditions and a new type and character of building and decoration appeared. This was "Arab" art strictly speaking. To the west in North Africa and Spain was developed a special variation characterized by the horseshoe arch. Syria and Egypt, long before the coming of the Arabs, had diverged from Byzantine forms by replacing the round arch by the pointed arch, and had gone far beyond Byzantine art in the disuse of modelled forms. For Hellenic realism they were substituting patterning, and the Arab temperament, contemplative and ecstatic, was all for enhancing this process. "Not to obey a religious precept," says Gayet—for there are many early Arab representative paintings—"but through an instinct." In the common matters of life, and apart from any culture, the Arab displays an extreme disinclination to strip his body or look upon a body. Gradually in the evolution of Arab art the decoration passes from conventionalized animal and vegetable forms to geometrical interlacings, "arabesques." Roofs and vaults become more and more deeply encrusted, pierced screens multiply, and even the outward form becomes polyhedral. The vaults are covered with circular and polygonal studs which descend at last like stalactites. A new mysterious beauty is produced by these suppressions and sublimations, like the beauty of crystals and ripples and the subtle and obscure rhythms of inanimate things, a beauty diametrically opposed to the unrestricted freedoms, the glorious vulgarities, the exuberant vitality, of Hellenic art.

Associated in our minds with these structural developments as characteristically Arabic are the minaret and the bulbous cupola, and a brilliant use of glazed and often richly ornamented tiles. An enormous use is made in decoration of texts and phrases from the Koran in the beautiful sweeping Arabic writing.

## CHAPTER 31

### CHRISTENDOM AND THE CRUSADES

- |   |  |
|---|--|
| § 1. <i>The Western World at its Lowest Ebb.</i>            | § 9. <i>The Normans the Saracens, the Hungarians and the Seljuk Turks.</i> |
| § 2. <i>The Feudal System.</i>                              | § 10. <i>How Constantinople Appealed to Rome.</i>                          |
| § 3. <i>The Frankish Kingdom of the Merovingians.</i>       | § 11. <i>The Crusades.</i>   |
| § 4. <i>The Christianization of the Western Barbarians.</i> | § 12. <i>The Crusades a Test of Christianity.</i>                          |
| § 5. <i>Charlemagne becomes Emperor of the West.</i>        | § 13. <i>The Emperor Frederick II.</i>                                     |
| § 6. <i>The Personality of Charlemagne.</i>                 | § 14. <i>Defects and Limitations of the Papacy.</i>                        |
| § 7. <i>Romanesque Architecture and Art.</i>                | § 15. <i>A List of Leading Popes.</i>                                      |
| § 8. <i>The French and the Germans become Distinct.</i>     | § 16. <i>Gothic Architecture and Art.</i>                                  |
|   | § 17. <i>Mediæval Music.</i>   |

#### § 1

LET us turn again now from this intellectual renaissance in the cradle of the ancient civilizations to the affairs of the Western world.

We have described the complete economic, social, and political break-up of the Roman imperial system in the West, the confusion and darkness that followed in the sixth and seventh centuries, and the struggles of such men as Cassiodorus to keep alight the flame of human learning amidst these windy confusions. For a time it would be idle to write of states and rulers. Smaller or greater adventurers seized a castle or a countryside and ruled an uncertain area. The British Islands, for instance, were split up amidst a multitude of rulers; and numerous Keltic chiefs in Ireland and Scotland and Wales and Cornwall fought and prevailed over and succumbed to each other: the English invaders were also divided into a number of fluctuating "kingdoms," Kent, Wessex, Essex, Sussex, Mercia, Northumbria and East Anglia, which were constantly at war with one another.

So it was over most of the Western world. Here a bishop would be the monarch, as Gregory the Great was in Rome; here a town or a group of towns would be under the rule of the duke or prince of this or that. Amidst the vast ruins of the city of Rome, half-independent families of quasi-noble adventurers and their retainers maintained themselves. The Pope kept a sort of general predominance there, but he was sometimes more than balanced by a "Duke of Rome." The great arena of the Colosseum had been made into a privately-owned castle, and so, too, had the vast circular tomb of the Emperor Hadrian; and the adventurers who had possession of these strongholds and their partisans waylaid each other and fought and bickered in the ruinous streets of the once imperial city. The Tomb of Hadrian was known after the days of Gregory the Great as the Castle of St. Angelo, the Castle of the Holy Angel, because, when he was crossing the bridge over the Tiber, on his way to St. Peter's to pray against the great pestilence which was devastating the city, he had had a vision of a great angel standing over the dark mass of the mausoleum and sheathing a sword, and he had known then that his prayers would be answered. This Castle of St. Angelo played a very important part in Roman affairs during this age of disorder.

Spain was in much the same state of political fragmentation as Italy or France or Britain; and in Spain the old feud of Carthaginian and Roman was still continued in the bitter hostility of their descendants and heirs, the Jew and the Christian. So that when the power of the Caliph had swept along the North African coast to the Straits of Gibraltar, it found in the Spanish Jews ready helpers in its invasion of Europe. A Moslem army of Arabs and of Berbers, the nomadic Hamitic people of the African desert and mountain hinterland who had been converted to Islam, crossed and defeated the West Goths in a great battle in 711. In a few years the whole country was in their possession.

In 720 Islam had reached the Pyrenees, and had pushed round their eastern end into France; and for a time it seemed that the faith was likely to subjugate Gaul as easily as it had subjugated the Spanish peninsula. But presently it struck against something hard, a new kingdom of the Franks, which had been consolidating itself for some two centuries in the Rhineland and North France.

Of this Frankish kingdom, the precursor of France and Germany, which formed the western bulwark of Europe against the faith of Muhammad, as the Byzantine Empire behind the

Taurus Mountains formed the eastern, we shall now have much to tell; but first we must give some account of the new system of social groupings out of which it arose.

## § 2

### *The Feudal System.*

It is necessary that the reader should have a definite idea of the social condition of Western Europe in the eighth century. It was not a barbarism. Eastern Europe was still barbaric and savage; things had progressed but little beyond the state of affairs described by Gibbon in his account of the mission of Priscus to Attila (see ch. 27, § 6). But Western Europe was a shattered civilization without law, without administration, with roads destroyed and education disorganized, but still with great numbers of people with civilized ideas and habits and traditions.

It was a time of confusion, of brigandage, of crimes unpunished and universal insecurity. It is very interesting to trace how, out of the universal mêlée, the beginnings of a new order appeared. In a modern breakdown there would probably be the formation of local vigilance societies, which would combine and restore a police administration and a roughly democratic rule. But in the broken-down Western Empire of the sixth, seventh, and eighth centuries, men's ideas turned rather to leaders than to committees, and the centres about which affairs crystallized were here barbaric chiefs, here a vigorous bishop or some surviving claimant to a Roman official position, here a long-recognized landowner or man of ancient family, and here again some vigorous usurper of power. No solitary man was safe.

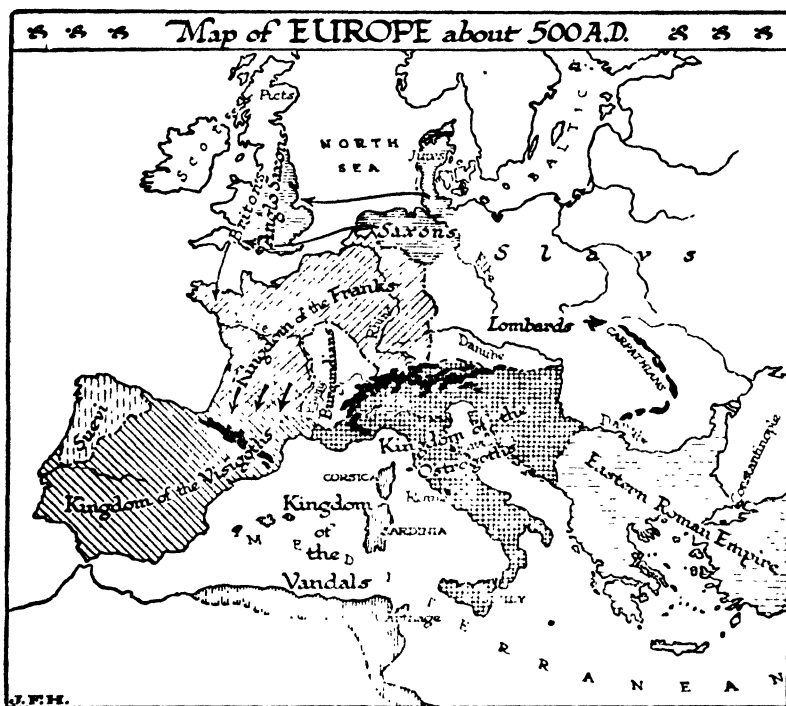
So men were forced to link themselves with others, preferably people stronger than themselves. The lonely man chose the most powerful and active person in his district and became *his* man. The freeman or the weak lordling of a petty territory linked himself to some more powerful lord. The protection of that lord (or the danger of his hostility) became more considerable with every such accession. So very rapidly there went on a process of political crystallization in the confused and lawless sea into which the Western Empire had liquefied. These natural associations and alliances of protector and subordinates grew very rapidly into a sort of system, *the feudal system*, traces of which are still to be found in the social structure of every European community west of Russia. It varied enormously in its manifestations.

This process speedily took on technical forms and laws of its own. In such a country as Gaul it was already well in progress in the days of insecurity *before* the barbarian tribes broke into the empire as conquerors. The Franks when they came into Gaul brought with them an institution, which we have already noted in the case of the Macedonians, and which was probably of very wide distribution among the Nordic people, the gathering about the chief or war king of a body of young men of good family, the companions or *comitatus*, his counts or captains. It was natural in the case of invading peoples that the relations of a weak lord to a strong lord should take on the relations of a count to his king, and that a conquering chief should divide seized and confiscated estates among his companions. From the side of the decaying empire there came to feudalism the idea of the grouping for mutual protection of men and estates; from the Teutonic side came the notions of knightly association, devotion, and personal service. The former was the economic side of the institution, the latter the chivalrous.

The analogy of the aggregation of feudal groupings with crystallization is a very close one. As the historian watches the whirling and eddying confusion of the fourth and fifth centuries in Western Europe, he begins to perceive the appearance of these pyramidal growths of heads and subordinates and sub-subordinates, which jostle against one another, branch, dissolve again, or coalesce. "We use the term 'feudal system' for convenience' sake, but with a degree of impropriety if it conveys the meaning 'systematic.' Feudalism in its most flourishing age was anything but systematic. It was confusion roughly organized. Great diversity prevailed everywhere, and we should not be surprised to find some different fact or custom in every lordship. Anglo-Norman feudalism attained in the eleventh and twelfth centuries a logical completeness and a uniformity of practice which, in the feudal age proper, can hardly be found elsewhere through so large a territory. . . .

"The foundation of the feudal relationship proper was the *fief*, which was usually land, but might be any desirable thing as an office, a revenue in money or kind, the right to collect a toll, or operate a mill. In return for the *fief*, the man became the *vassal* of his lord; he knelt before him, and, with his hands between his lord's hands, promised him fealty and service. . . . The faithful performance of all the duties he had assumed in homage constituted the vassal's right and title to his *fief*. So long as they were fulfilled, he, and his heir after him, held the *fief* as his property, practically and in relation to all under-

tenants as if he were the owner. In the ceremony of homage and investiture, which is the creative contract of feudalism, the obligations assumed by the two parties were, as a rule, not specified in exact terms. They were determined by local custom. . . . In many points of detail the vassal's services differed widely in different parts of the feudal world. We may say, however, that they fall into two classes, general and specific. The general



included all that might come under the idea of loyalty, seeking the lord's interests, keeping his secrets, betraying the plans of his enemies, protecting his family, etc. The specific services are capable of more definite statement, and they usually received exact definition in custom and sometimes in written documents. The most characteristic of these was the military service, which included appearance in the field on summons with a certain force, often armed in a specified way, and remaining a specified length of time. It often included, also, the duty of guarding the lord's castle, and of holding one's own castle subject to the plans of the lord for the defence of his fief. . . . Theoretically



regarded, feudalism covered Europe with a network of these fiefs, rising in graded ranks one above the other from the smallest, the knight's fee, at the bottom, to the king at the top, who was the supreme landowner, or who held the kingdom from God. . . ."<sup>1</sup>

But this was the theory that was superimposed upon the established facts. The reality of feudalism was its voluntary co-operation.

"The feudal state was one in which, it has been said, private law had usurped the place of public law." But rather is it truer that public law had failed and vanished and private law had come in to fill the vacuum. Public duty had become private obligation.

### § 3

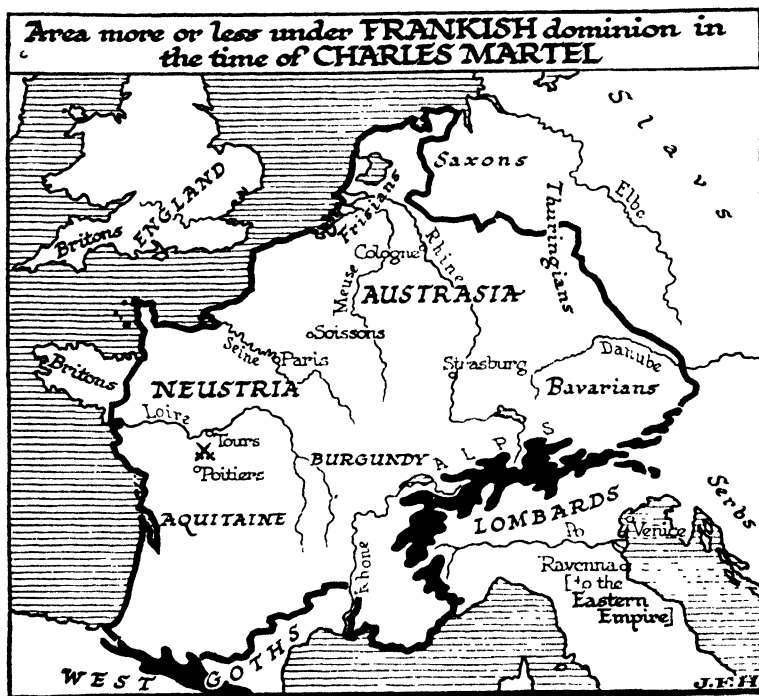
#### *The Frankish Kingdom of the Merovingians.*

We have already mentioned various kingdoms of the barbarian tribes who set up a more or less flimsy dominion over this or that area amidst the debris of the empire, the kingdoms of the Suevi and West Goths in Spain, the East-Gothic kingdom in Italy, and the Italian Lombard kingdom which succeeded the Goths after Justinian had expelled the latter and after the great pestilence had devastated Italy.

The Frankish kingdom was another such barbarian power which arose first in what is now Belgium, and which spread southward to the Loire, but it developed far more strength and solidarity than any of the others. It was the first real state to emerge from the universal wreckage. It became at last a wide and vigorous political reality, and from it are derived two great powers of modern Europe, France and the German Empire. Its founder was Clovis (481-511), who began as a small king in Belgium and ended with his southern frontiers nearly at the Pyrenees. He divided his kingdom among his four sons, but the Franks retained a tradition of unity in spite of this division, and for a time fraternal wars for a single control united rather than divided them. A more serious split arose, however, through the Latinization of the Western Franks, who occupied Romanized Gaul and who learnt to speak the corrupt Latin of the subject population, while the Franks of the Rhineland retained their Low German speech. At a low level of civilization, differences in language cause very powerful political strains. For a hundred

<sup>1</sup> *Encyclopædia Britannica* Twelfth Edition, article "Feudalism," by Professor G. B. Adams.

and fifty years the Frankish world was split in two, Neustria, the nucleus of France, speaking a Latinish speech, which became at last the French language we know, and Austrasia, the Rhineland, which remained German. The Franks differed from the Swabians and South Germans, and came much nearer the Anglo-Saxons in that they spoke a "Low German" and not a "High German" dialect. Their language resembled Plattdeutsch



and Anglo-Saxon, and was the direct parent of Dutch and Flemish. In fact, the Franks where they were not Latinized became Flemings and "Dutchmen" of South Holland (North Holland is still Friesisch—i.e. Anglo-Saxon). The "French" which the Latinized Franks and Burgundians spoke in the seventh to the tenth centuries was remarkably like the Rumansch language of Switzerland, judging from the vestiges that remain in old documents.

We will not tell here of the decay of the dynasty, the Merovingian dynasty, founded by Clovis; nor how in Austrasia a certain court official, the Mayor of the Palace, gradually became the king *de facto* and used the real king as a puppet. The position

of Mayor of the Palace also became hereditary in the seventh century, and in 687 a certain Pepin of Heristhal, the Austrasian Mayor of the Palace, had conquered Neustria and reunited all the Franks. He was followed in 721 by his son, Charles Martel, who also bore no higher title than Mayor of the Palace. (His poor little Merovingian kings do not matter in the slightest degree to us here.) It was this Charles Martel who stopped the Moslems. They had pushed as far as Tours when he met them, and in a great battle between that place and Poitiers (732) utterly defeated them and broke their spirit. Thereafter the Pyrenees remained their utmost boundary; they came no further into Western Europe.

Charles Martel divided his power between two sons, but one resigned and went into a monastery, leaving his brother Pepin sole ruler. This Pepin it was who finally extinguished the descendants of Clovis. He sent to the Pope to ask who was the true king of the Franks, the man who held the power or the man who wore the crown; and the Pope, who was in need of a supporter, decided in favour of the Mayor of the Palace. So Pepin was chosen king at a gathering of the Frankish nobles in the Merovingian capital, Soissons, and anointed and crowned. That was in 751. The Franco-Germans he united was consolidated by his son Charlemagne. It held together until the death of his grandson Louis (840), and then France and Germany broke away again—to the great injury of mankind. It was not a difference of race or temperament, it was a difference of language and tradition that split these Frankish peoples asunder.

That old separation of Neustria and Austrasia still works out in bitter consequences. In 1916 the ancient conflict of Neustria and Austrasia had broken out into war once more. In the August of that year the present writer visited Soissons, and crossed the temporary wooden bridge that had been built by the English after the battle of the Aisne from the main part of the town to the suburb of Saint Médard. Canvas screens protected passengers upon the bridge from the observation of the German sharpshooters who were sniping from their trenches down the curve of the river. He went with his guides across a field and along by the wall of an orchard in which a German shell exploded as he passed. So he reached the battered buildings that stand upon the site of the ancient Abbey of St. Médard, in which the last Merovingian was deposed and Pepin the Short was crowned in his stead. Beneath these ancient buildings there were great crypts, very useful as dug-outs—for the German advanced lines were not more than a couple of hundred yards

away. The sturdy French soldier lads were cooking and resting in these shelters, and lying down to sleep among the stone coffins that had held the bones of their Merovingian kings.

#### § 4

##### *The Christianization of the Western Barbarians.*

The populations over which Charles Martel and King Pepin ruled were at very different levels of civilization in different districts. To the west and south the bulk of the people consisted of Latinized and Christian Kelts; in the central regions these rulers had to deal with such more or less Christianized Germans as the Franks and Burgundians and Alemanni; to the north-east were still pagan Frisians and Saxons; to the east were the Bavarians, recently Christianized through the activities of St. Boniface, and to the east of them again pagan Slavs and Avars. The "paganism" of the Germans and Slavs was very similar to the primitive religion of the Greeks; it was a manly religion in which temple, priest, and sacrifices played a small part, and its gods were like men, a kind of "school prefects" of more powerful beings who interfered impulsively and irregularly in human affairs. The Germans had a Jupiter in Odin, a Mars in Thor, a Venus in Freya, and so on. Throughout the seventh and eighth centuries a steady process of conversion to Christianity went on amidst these German and Slavonic tribes.

It will be interesting to English-speaking readers to note that the most zealous and successful missionaries among the Saxons and Frisians came from England. Christianity was twice planted in the British Isles. It was already there while Britain was a part of the Roman Empire; a martyr, St. Alban, gave his name to the town of St. Albans, and nearly every visitor to Canterbury has also visited little old St. Martin's Church which was used during the Roman times. From Britain, as we have already said, Christianity spread beyond the imperial boundaries into Ireland—the chief missionary was St. Patrick—and there was a vigorous monastic movement with which are connected the names of St. Columba and the religious settlements of Iona. Then in the fifth and sixth centuries came the fierce and pagan English, and they cut off the early Church of Ireland from the main body of Christianity. In the seventh century Christian missionaries were converting the English, both in the north from Ireland and in the south from Rome. The Rome mission was sent by Pope Gregory the Great just at the close of the sixth century. The story goes that he saw

English boys for sale in the Roman slave market, though it is a little difficult to understand how they got there. They were very fair and good-looking. In answer to his inquiries, he was told that they were Angles. "Not Angles, but Angels," said he, "had they but the gospel."

The mission worked through the seventh century. Before that century was over, most of the English were Christians; though Mercia, the central English kingdom, held out stoutly against the priests and for the ancient faith and ways. And there was a swift progress in learning upon the part of these new converts. The monasteries of the kingdom of Northumbria in the north of England became a centre of light and learning. Theodore of Tarsus was one of the earliest archbishops of Canterbury (668-690). "While Greek was utterly unknown in the west of Europe, it was mastered by some of the pupils of Theodore. The monasteries contained many monks who were excellent scholars. Most famous of all was Bede, known as the Venerable Bede (673-735), a monk of Jarrow (on Tyne). He had for his pupils the six hundred monks of that monastery, besides the many strangers who came to hear him. He gradually mastered all the learning of his day, and left at his death forty-five volumes of his writings, the most important of which are 'The Ecclesiastical History of the English' and his translation of the Gospel of John into English. His writings were widely known and used throughout Europe. He reckoned all dates from the birth of Christ, and through his works the use of Christian chronology became common in Europe. Owing to the large number of monasteries and monks in Northumbria that part of England was for a time far in advance of the south in civilization."<sup>1</sup>

In the seventh and eighth centuries we find the English missionaries active upon the eastern frontiers of the Frankish kingdom. Chief among these was St. Boniface (680-755), who was born at Crediton, in Devonshire, who converted the Frisians, Thuringians, and Hessians, and who was martyred in Holland.

Both in England and on the Continent the ascendant rulers seized upon Christianity as a unifying force to cement their conquests. Christianity became a banner for aggressive chiefs—as it did in Uganda in Africa in the bloody days before that country was annexed to the British Empire.

After Pepin, who died in 768, came two sons, Charles and another, who divided his kingdom; but the brother of Charles died in 771, and Charles then became sole king (771-814) of the

<sup>1</sup> *A General History of Europe*, Thatcher and Schwill.

growing realm of the Franks. This Charles is known in history as Charles the Great, or Charlemagne. As in the case of Alexander the Great and Julius Cæsar, posterity has enormously exaggerated his memory. He made his wars of aggression de-



finitely religious wars. All the world of North-western Europe which is now Great Britain, France, Germany, Denmark, and Norway and Sweden, was in the ninth century an arena of bitter conflict between the old faith and the new. Whole nations were converted to Christianity by the sword, just as Islam in

Arabia, Central Asia, and Africa had converted whole nations a century or so before.

With fire and sword Charlemagne preached the Gospel of the Cross to the Saxons, Bohemians, and as far as the Danube into what is now Hungary; he carried the same teaching down the Adriatic coast, through what is now Dalmatia, and drove the Moslems back from the Pyrenees as far as Barcelona.

Moreover, he it was who sheltered Egbert, an exile from Wessex, in England, and assisted him presently to establish himself as king in Wessex (802). Egbert subdued the Britons in Cornwall, as Charlemagne conquered the Britons of Brittany, and, by a series of wars, which he continued after the death of his Frankish patron, made himself at last the first King of all England (828).

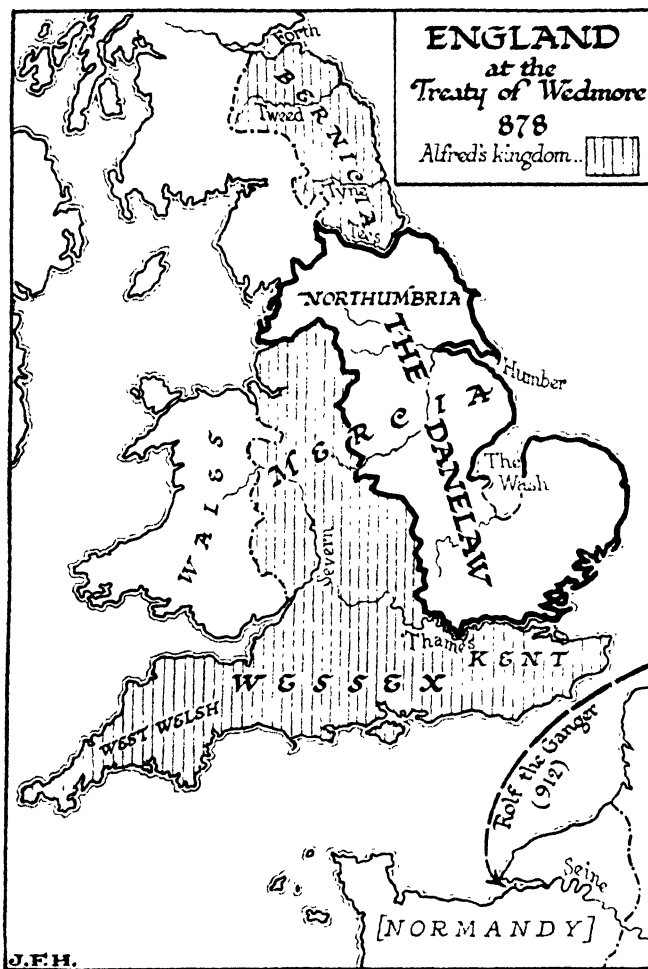
But the attacks of Charlemagne upon the last strongholds of paganism provoked a vigorous reaction on the part of the unconverted. The Christianized English had retained very little of the seamanship that had brought them from the mainland, and the Franks had not yet become seamen. As the Christian propaganda of Charlemagne swept towards the shores of the North and Baltic Seas, the pagans were driven to the sea. They retaliated for the Christian persecutions with plundering raids and expeditions against the northern coasts of France and against Christian England.

These pagan Saxons and English of the mainland and their kindred from Denmark and Norway are the Danes and Northmen of our national histories. They were also called Vikings,<sup>1</sup> which means "inletmen," because they came from the deep inlets of the Scandinavian coast. They came in long black galleys, making little use of sails. Most of our information about these wars and invasions of the pagan Vikings is derived from Christian sources, and so we have abundant information of the massacres and atrocities of their raids and very little about the cruelties inflicted upon their pagan brethren, the Saxons, at the hands of Charlemagne. Their animus against the Cross and against monks and nuns was extreme. They delighted in the burning of monasteries and nunneries and the slaughter of their inmates.

Throughout the period between the fifth and the ninth centuries these Vikings or Northmen were learning seamanship, becoming bolder, and ranging further. They braved the northern seas until the icy shores of Greenland were a familiar haunt, and by the ninth century they had settlements (of which Europe

<sup>1</sup> N.B.—Vik-ings, not Vi-kings: Vik = a fiord or inlet.

in general knew nothing) in America. The Northmen had no permanent settlement in America. Somewhere about 1,000 there was an attempt to settle in some part of America called



“Vinland,” but the land was held only for two years. A skin canoe appeared one day full of painted Indians, who struck the Northmen as very ugly customers. There seems to have been a silent, mutual inspection, but no trade nor conflict. The new world stared at the old. Later there was trouble, and the Northmen, outnumbered and far from home, packed up and



re-embarked. No other Northmen settlement upon American soil is recorded. In the twelfth century many of their sagas began to be written down in Iceland. They saw the world in terms of valiant adventure. They assailed the walrus, the bear, and the whale. In their imaginations, a great and rich city to the south, a sort of confusion of Rome and Byzantium, loomed large. They called it "Miklagård" (the great city—compare Icelandic Miklabaer "the great farm") or Micklegarth. The magnetism of Micklegarth was to draw the descendants of these Northmen down into the Mediterranean by two routes, by the west and also across Russia from the Baltic, as we shall tell later. By the Russian route went also the kindred Swedes.

So long as Charlemagne and Egbert lived, the Vikings were no more than raiders; but as the ninth century wore on, these raids developed into organized invasions. In several districts of England the hold of Christianity was by no means firm as yet. In Mercia, in particular, the pagan Northmen found sympathy and help. By 886 the Danes had conquered a fair part of England, and the English king, Alfred the Great, had recognized their rule over their conquests, the Dane-law, in the pact he made with Guthrum their leader.

A little later, in 911, another expedition under Rolf the Ganger established itself upon the coast of France in the region that was known henceforth as Normandy (= Northman-dy).

But of how there was presently a fresh conquest of England by the Danes, and how finally the Duke of Normandy became King of England, we cannot tell at any length. There were very small racial and social differences between Angle, Saxon, Jute, Dane, or Norman; and though these changes loom large in the imaginations of the English, they are seen to be very slight ruffings indeed of the stream of history when we measure them by the standards of a greater world.

The issue between Christianity and paganism vanished presently from the struggle. By the Treaty of Wedmore the Danes agreed to be baptized if they were assured of their conquests; and the descendants of Rolf in Normandy were not merely Christianized, but they learnt to speak French from the more civilized people about them, forgetting their own Norse tongue. Of much greater significance in the history of mankind are the relations of Charlemagne with his neighbours to the south and east, and to the imperial tradition.

## § 5 .

*Charlemagne becomes Emperor of the West.*

Through Charlemagne the tradition of the Roman Cæsar was revived in Europe. The Roman Empire was dead and decaying; the Byzantine Empire was far gone in decline; but the education and mentality of Europe had sunken to a level at which new creative political ideas were probably impossible. In all Europe there survived not a tithe of the speculative vigour that we find in the Athenian literature of the fifth century B.C. There was no power to postulate a new occasion or to conceive and organize a novel political method.

Official Christianity had long overlaid and accustomed itself to ignore those strange teachings of Jesus of Nazareth from which it had arisen. The Roman Church, clinging tenaciously to its possession of the title of *pontifex maximus*, had long since abandoned its appointed task of achieving the Kingdom of Heaven. It was preoccupied with the revival of Roman ascendancy on earth, which it conceived of as its inheritance. It had become a political body, using the faith and needs of simple men to forward its schemes. It clung to the tradition of the Roman Empire and to the idea that it was the natural method of European unity. Europe, in a series of attempts to restore it, drifted towards a dreary imitation and revival of the mis-conceived failures of the past.

For eleven centuries, from Charlemagne onwards, "Emperors" and "Cæsars" of this line and that come and go in the history of Europe like fancies in a disordered mind. We shall have to tell of a great process of mental growth in Europe, of enlarged horizons and accumulating power, but it was a process that went on independently of, and in spite of, the political forms of the time, until at last it shattered those forms altogether. Europe, during those eleven centuries of the imitation Cæsars which began with Charlemagne, and which closed only in the monstrous bloodshed of 1914-1918, has been like a busy factory owned by a somnambulist, who is sometimes quite unimportant and sometimes disastrously in the way. Or, rather than a somnambulist, let us say by a corpse that magically simulates a kind of life. The Roman Empire staggers, sprawls, is thrust off the stage, and reappears, and—if we may carry the image one step further—it is the Church of Rome which plays the part of the magician and keeps this corpse alive.

And throughout the whole period there is always a struggle going on for the control of the corpse between the spiritual and

various temporal powers. We have already noted the spirit of St. Augustine's *City of God*. It was a book which we know Charlemagne read, or had read to him—for his literary accomplishments are rather questionable. He conceived of this Christian Empire as being ruled and maintained in its orthodoxy by some such great Cæsar as himself. He was to rule even the Pope.

But at Rome the view taken of the revived empire differed a little from that. There the view taken was that the Christian Cæsar must be anointed and guided by the Pope—who would even have the power to excommunicate and depose him. Even in the time of Charlemagne this divergence of view was apparent. In the following centuries it became acute.

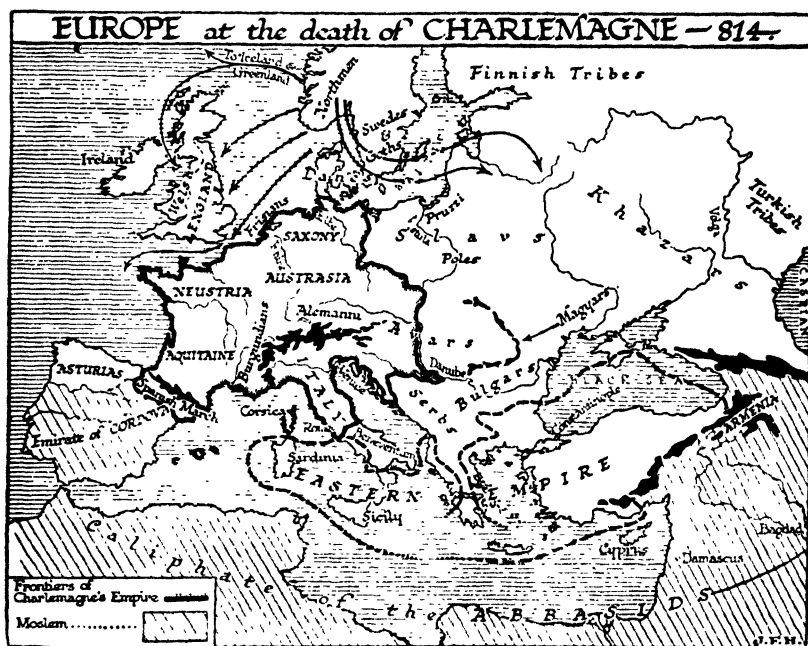
The idea of the revived Empire dawned only very gradually upon the mind of Charlemagne. At first he was simply the ruler of his father's kingdom of the Franks, and his powers were fully occupied in struggles with the Saxons and Bavarians, and with the Slavs to the east of them, with the Moslem in Spain, and with various insurrections in his own dominions. And as the result of a quarrel with the King of Lombardy, his father-in-law, he conquered Lombardy and North Italy. We have noted the establishment of the Lombards in North Italy about 570 after the great pestilence, and after the overthrow of the East Gothic kings by Justinian. These Lombards had always been a danger and a fear to the Popes, and there had been an alliance between Pope and Frankish King against them in the time of Pepin. Now Charlemagne completely subjugated Lombardy (774), sent his father-in-law to a monastery, and carried his conquests beyond the present north-eastern boundaries of Italy into Dalmatia in 776. In 781 he caused one of his sons, Pepin, who did not outlive him, to be crowned King of Italy in Rome.

There was a new Pope, Leo III, in 795, who seems from the first to have resolved to make Charlemagne emperor. Hitherto the Court at Byzantium had possessed a certain indefinite authority over the Pope. Strong emperors like Justinian had bullied the Popes and obliged them to come to Constantinople; weak emperors had annoyed them ineffectively. The idea of a breach, both secular and religious, with Constantinople had long been entertained at the Lateran,<sup>1</sup> and in the Frankish power there seemed to be just the support that was necessary if Constantinople was to be defied.

So at his accession Leo III sent the keys of the tomb of

<sup>1</sup> The Lateran was the earlier palace of the Popes in Rome. Later they occupied the Vatican.

St. Peter and a banner to Charlemagne as the symbols of his sovereignty in Rome as King of Italy. Very soon the Pope had to appeal to the protection he had chosen. He was unpopular in Rome; he was attacked and ill-treated in the streets during a procession, and obliged to fly to Germany (799). Eginhard says his eyes were gouged out and his tongue cut off; he seems, however, to have had both eyes and tongue again a



year later. Charlemagne brought him back and reinstated him (800).

Then occurred a very important scene. On Christmas Day in the year 800, as Charles was rising from prayer in the Church of St. Peter, the Pope, who had everything in readiness, clapped a crown upon his head and hailed him Cæsar and Augustus. There was great popular applause. But Eginhard, the friend and biographer of Charlemagne, says that the new emperor was by no means pleased by this coup of Pope Leo's. If he had known this was to happen, he said, "he would not have entered the church, great festival though it was." No doubt he had been thinking and talking of making himself emperor, but he had evidently not intended that the Pope should make him

emperor. He had had some idea of marrying the Empress Irene, who at that time reigned in Constantinople, and so becoming monarch of both Eastern and Western Empires. He was now obliged to accept the title in the manner that Leo III had adopted, as a gift from the Pope, and in a way that estranged Constantinople and secured the separation of Rome from the Byzantine Church. At first Byzantium was unwilling to recognize the imperial title of Charlemagne. But in 811 a great disaster fell upon the Byzantine Empire. The pagan Bulgarians, under their Prince Krum (802-815), defeated and destroyed the armies of the Emperor Nicephorus, whose skull became a drinking-cup for Krum. The great part of the Balkan peninsula was conquered by these people. (The Bulgarian and the English nations thus became established as political unities almost simultaneously.) After this misfortune Byzantium did not dispute this revival of the empire in the West, and in 812 Charlemagne was formally recognized by Byzantine envoys as Emperor and Augustus.

Thus the Empire of Rome, which had died at the hands of Odoacer in 476, rose again in 800 as the "Holy Roman Empire." While its physical strength lay north of the Alps, the centre of its idea was Rome. It was, therefore, from the beginning a divided thing of uncertain power, a claim and an argument rather than a necessary reality. The German sword was always clattering over the Alps into Italy, and missions and legates toiling over in the reverse direction. But the Germans could never hold Italy permanently, because they could not stand the malaria that the ruined, neglected, undrained country fostered. And in Rome, as well as in several other of the cities of Italy, there smouldered a more ancient tradition, the tradition of the aristocratic republic, hostile to both Emperor and Pope.

## § 6

### *The Personality of Charlemagne.*

In spite of the fact that we have a life of him written by his contemporary, Eginhard,<sup>1</sup> the character and personality of Charlemagne are difficult to visualize. Eginhard lacks vividness; he tells many particulars, but not the particulars that make a man live again in the record. Charlemagne, he says, was a tall man, with a rather feeble voice; and he had bright eyes and a long nose. "The top of his head was round," whatever that may mean, and his hair was "white." He had a thick, rather

<sup>1</sup> Eginhard's *Life of Karl the Great*. (Glaister.)

short neck, and "his belly too prominent." He wore a tunic with a silver border, and gartered hose. He had a blue cloak, and was always girt with his sword, hilt and belt being of gold and silver.

He was evidently a man of great activity—one imagines him moving quickly—and his numerous love affairs did not interfere at all with his incessant military and political labours. He had numerous wives and mistresses. He took much exercise, was fond of pomp and religious ceremonies, and gave generously. He was a man of very miscellaneous activity and great intellectual enterprise, and with a self-confidence that is rather suggestive of William II, the ex-German Emperor—the last, perhaps for ever, of this series of imitation Cæsars in Europe which Charlemagne began.

The mental life that Eginhard records of him is interesting, because it not only gives glimpses of a curious character, but serves as a sample of the intellectuality of the time. He could read; probably, at meals he "listened to music or reading," but we are told that he had not acquired the art of writing; "he used to keep his writing-book and tablets under his pillow, that when he had leisure he might practise his hand in forming letters, but he made little progress in an art begun too late in life." He had, however, a real respect for learning and a real desire for knowledge, and he did his utmost to attract men of learning to his Court. Among others who came was Alcuin, a learned Englishman.

All those learned men were, of course, clergymen, there being no other learned men, and naturally they gave a strongly clerical tinge to the information they imparted to their master. At his Court, which was usually at Aix-la-Chapelle or Mayence, he maintained in the winter months a curious institution called his "school," in which he and his erudite associates affected to lay aside all thoughts of worldly position, assumed names taken from the classical writers or from Holy Writ, and discoursed upon theology and literature. Charlemagne himself was "David." He developed a considerable knowledge of theology, and it is to him that we must ascribe the proposal to add the words *filio que* to the Nicene Creed—an addition that finally split the Latin and Greek churches asunder. But it is more than doubtful if he had any such separation in mind. He wanted to add a word or so to the creed, just as the Emperor William II wanted to write operas and paint pictures, and he took up what was originally a Spanish innovation. It was not accepted until much later; Pope Leo discreetly opposed it. When at last it

was accepted, it was probably taken with the deliberate intention of making a breach with the Greek Church. The point involved is a subtle but vital one, upon which the writer can offer no opinion. Latin Christendom believes that the Holy Ghost proceeds from the Father *and the Son*; Greek and Eastern Christians, that the Holy Spirit proceeds from the Father, without any mention of the Son. The latter attitude seems to incline a little towards the Arian point of view. Of the organization of the empire by Charlemagne there is little to be said here. He was far too restless and busy to consider the quality of his successor or the condition of political stability, and the most noteworthy thing in this relationship is that he particularly schooled his son and successor, Louis the Pious (814-840), to take the crown from the altar and *crown himself*. But Louis the Pious was too pious to adhere to those instructions when the Pope made an objection.

The legislation of Charlemagne was greatly coloured by Bible-reading; he knew his Bible well, as the times went; and it is characteristic of him that after he had been crowned emperor he required every male subject above the age of twelve to renew his oath of allegiance, and to undertake to be not simply a good subject but a good Christian. To refuse baptism and to retract after baptism were crimes punishable by death.

He did much to encourage architecture, and imported many Italian architects, chiefly from Ravenna, to whom we owe many of the pleasant buildings that still at Worms and Cologne and elsewhere delight the tourist in the Rhineland. He did much to develop that Romanesque architecture which we shall describe in the next section. He founded a number of cathedrals and monastic schools, did much to encourage the study of classical Latin, and was a distinguished amateur of church music. The possibility of his talking Latin and understanding Greek is open to discussion; probably he talked French-Latin. Frankish, however, was his habitual tongue. He made a collection of old German songs and tales, but these were destroyed by his successor, Louis the Pious, on account of their paganism.

He corresponded with Haroun-al-Raschid, the Abbasid Caliph at Bagdad, who was not, perhaps, the less friendly to him on account of his vigorous handling of the Omayyad Arabs in Spain. Gibbon supposes that this "public correspondence was founded on vanity," and that "their remote situation left no room for a competition of interest." But with the Byzantine Empire between them in the East, and the independent caliphate of Spain in the West, and a common danger in the Turks of the

great plains, they had three very excellent reasons for cordiality. Haroun-al-Raschid, says Gibbon, sent Charlemagne by his ambassadors a splendid tent, a water-clock, an elephant, and the keys of the Holy Sepulchre. The last item suggests that Charlemagne was to some extent regarded by the Saracen monarch as the protector of the Christians and Christian properties in his dominions. Some historians declare explicitly that there was a treaty to that effect.

## § 7

### *Romanesque Architecture and Art.*

While in the East, under Christian influence, the floridly balanced and stereotyped architecture of the Roman Empire, the architecture of Palmyra and Baalbek, was being modified rapidly and profoundly into the stiff un-fleshy richness of the Byzantine style; in the West it was undergoing similar but not exactly parallel developments. The name "Romanesque" has been spread over a great variety of buildings which show a common quality because they derived from the Roman tradition, attenuated and restrained by the general impoverishment of the world, but which everywhere testify also to new racial influences and new social necessities. There were no more amphitheatres, no great aqueducts, no triumphal arches, no temples to the gods. There were fortresses and castles, round or square and massive, churches and towers. The tower now for the first time becomes important in Europe. Architecture ascends. Hitherto we have had to note towers only in Mesopotamia. Buildings in the Egyptian and Hellenic and Roman world did not attempt to scale the heavens. In Roman and Hellenic fortifications and in the Great Wall of China there are towers, parts of the defences, but that is almost all there is to tell of until the Christian era. Then in a world raided by Huns, Arabs, sea pirates of all sorts—we shall tell of the Northmen, Saracens and Hungarians in another section—the tower becomes a necessity. The church for the new congregational religion is another necessity, and the two come naturally together.

The new book and idea religions, Christianity and Islam, had this in common: they sought to reach the mind of everyone. The people had to be got together into the place of worship and sacrifice; they had to be reminded of prayer and belief. So Islamic architecture shot up its most delicate flower, the minaret, from which the people could be called and exhorted. Christianity could no longer do with the small dark temple of



the older gods; churches had to be built big, to hold all the believers in the countryside. And the people had to be summoned from the bell tower, the campanile. The type of the imperial temple was abandoned; the need for a roomy building turned the Christian architects to the model of the Roman law courts, the basilicas.

It is impossible in the space at our disposal to trace the wide variations of "Romanesque" as it merged into Byzantine art to the east and was modified by Norman, Saxon, and Frank. But the phase of stability under Charlemagne gathered together the artistic forces of Western Europe under his protection, and it is in such buildings as the Cathedral of Aix-la-Chapelle that the Romanesque style reaches its most distinctive expression.

A parallel but not so complete a disappearance of the modelled reality which we have noted in Byzantine and Arabic art went on in Western Europe in these insecure ages. The sculptor who could deal vigorously with the poses of man or beast was no longer to be found on earth west of India. Painting had taken refuge in the monasteries. The illumination of books had been carried to high levels in the Roman and Hellenic empires, and it never altogether died out. The coming and going of the Christian monks kept it alive and freshened it by an exchange of methods and ideas. The Irish monasteries were producing manuscripts of great beauty as early as the seventh century. The *Book of Kells*, a copy of the Gospels, in Trinity College, Dublin, is of this date. Celtic work is curiously parallel to early Arabic work in its decorative suppression of living forms. Its colour and design are marvellous; its drawing contemptible. Celtic influences mingled with classical and Byzantine in the artistic revival at the Court of Charlemagne. There the illuminated MS. loaded with gold rose to its most brilliant levels.

A disposition to representative art and outline figures appears rebelliously in some of the English and Norman work and presently breaks away towards miniature pictures. But the gradual deterioration of MS. illumination and the disappearance of initiative therein, due to the diversion of artistic energy to other media, became marked only in the twelfth and thirteenth centuries.

## § 8

### *The French and the Germans become Distinct.*

The Empire of Charlemagne did not outlive his son and successor, Louis the Pious. It fell apart into its main con-

stituents. The Latinized Keltic and Frankish population of Gaul begins now to be recognizable as France, though this France was broken up into a number of dukedoms and principalities, often with no more than a nominal unity; the German-speaking peoples between the Rhine and the Slavs to the east similarly begin to develop an even more fragmentary intimation of Germany. When at length a real emperor reappears in Western Europe (962) he is not a Frank, but a Saxon; the conquered in Germany have become the masters.

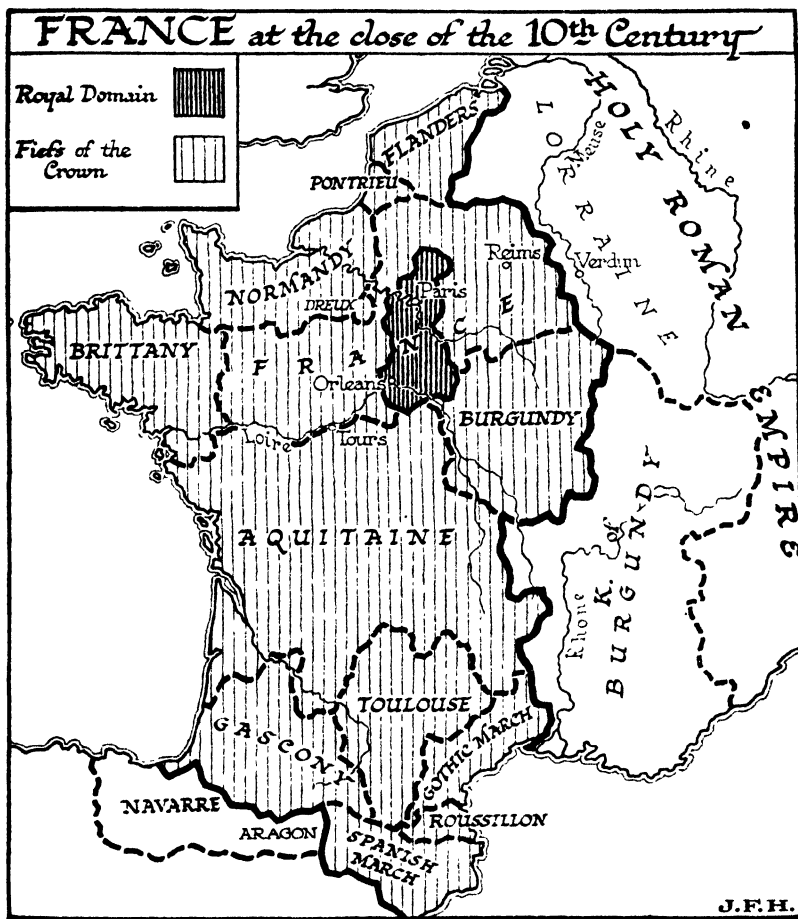
We see here the first intimations of a new sort of political aggregation in Europe, the dawn of what we now call nationalism. It is like the beginning of a process of crystallization, a separation out, in the entirely confused medley which has followed the shattering of the imperial order.

It is impossible here to trace the events of the ninth and tenth centuries in any detail, the alliances, the treacheries, the claims and acquisitions. Everywhere there was lawlessness, war, and a struggle for power. In 987 the nominal kingdom of France passed from the hands of the Carolingians, the last descendants of Charlemagne, into the hands of Hugh Capet, who founded a new dynasty. Most of his alleged subordinates were in fact independent, and willing to make war on the king at the slightest provocation. The dominions of the Duke of Normandy, for example, were more extensive and more powerful than the patrimony of Hugh Capet. Almost the only unity of this France over which the king exercised a nominal authority lay in the common resolution of its great provinces to resist incorporation in any empire dominated either by a German ruler or by the Pope. Apart from the simple organization dictated by that common will, France was a mosaic of practically independent nobles. It was an era of castle-building and fortification, and what was called "private war," throughout all Europe.

The state of Rome in the tenth century is almost indescribable. The decay of the Empire of Charlemagne left the Pope without a protector, threatened by Byzantium and the Saracens (who had taken Sicily), and face to face with the unruly nobles of Rome. Among the most powerful of these were two women, Theodora and Marozia, mother and daughter,<sup>1</sup> who in succession held the Castle of St. Angelo (§ 1), which Theophylact, the patrician husband of Theodora, had seized together with most of the temporal power of the Pope. These two women were as bold, unscrupulous, and dissolute as any male prince of the time could have been, and they are abused by historians as though

<sup>1</sup> Gibbon mentions a second Theodora, the sister of Marozia.

they were ten times worse. Marozia seized and imprisoned Pope John X (928), who speedily died under her care. Her mother, Theodora, had been his mistress. Marozia subsequently made her illegitimate son Pope, under the title of John XI.



After him, her grandson, John XII, filled the chair of St. Peter. Gibbon's account of the manners and morals of John XII takes refuge at last beneath a veil of Latin footnotes. This Pope, John XII, was finally degraded by the new German Emperor Otto, who came over the Alps and down into Italy to be crowned in 962.

This new line of Saxon emperors, which thus comes into prominence, sprang from a certain Henry the Fowler, who was elected King of Germany by an assembly of German nobles, princes and prelates in 919. In 936 he was succeeded as King by his son, Otto I, surnamed the Great, who was also elected to be his successor at Aix-la-Chapelle, and who finally descended upon Rome at the invitation of John XII, to be crowned Emperor in 962. His subsequent degradation of John was forced upon him by that Pope's treachery. With his assumption of the imperial dignity, Otto I did not so much overcome Rome as restore the ancient tussle of Pope and Emperor for ascendancy to something like decency and dignity again. Otto I was followed by Otto II (973-983), and he again by a third Otto (983-1002).

There were, we may note here, three dynasties of emperors in the early Middle Ages—Saxon: Otto I (962) to Henry II, ending 1024; Salian: Conrad II to Henry V, ending about 1125; and Hohenstaufen: Conrad III to Frederick II, ending in 1250. The Hohenstaufens were Swabian in origin. Then came the Habsburgs, with Rudolph I in 1273, who lasted until 1918. We speak of dynasties here, but there was a parade of electing the emperor at each accession.

The struggle between the Emperor and the Pope for ascendancy over the Holy Roman Empire plays a large part in the history of the early Middle Ages, and we shall have presently to sketch its chief phases. Though the Church never sank quite to the level of John XII again, the story fluctuates through phases of great violence, confusion, and intrigue.

Yet the outer history of Christendom is not the whole history of Christendom. That the Lateran was as cunning, foolish, and criminal as most other contemporary Courts has to be recorded; but, if we are to keep due proportions in this history, it must not be unduly emphasized. We must remember that through all those ages, leaving profound consequences, but leaving no conspicuous records upon the historian's page, countless men and women were touched by that Spirit of Jesus which still lived and lives still at the core of Christianity, that they led lives that were on the whole gracious and helpful, and that they did unselfish and devoted deeds. Through those ages such lives cleared the air, and made a better world possible. Just as in the Moslem world the Spirit of Islam generation by generation produced its crop of courage, integrity, and kindliness.

## § 9

*The Normans, the Saracens, the Hungarians, and the Seljuk Turks.*

While the Holy Roman Empire and the nations of France and England were thus appearing amidst the extreme political fragmentation of the civilization of Western Europe, both that civilization and the Byzantine Empire were being subjected to a threefold attack—from the Saracen powers, from the Northmen, and, more slowly developed and most formidable of all, from a new westward thrust of the Turkish peoples through South Russia, and also by way of Armenia and the Empire of Bagdad from Central Asia.

After the overthrow of the Omayyads by the Abbasid dynasty, the strength of the Saracenic impulse against Europe diminished. Islam was no longer united: Spain was under a separate Omayyad Caliph; North Africa, though nominally subject to the Abbasids, was really independent; and presently (699) Egypt became a separate power with a Shiite Caliph of its own, a pretender claiming descent from Ali and Fatima (the Fatimite Caliphate). These Egyptian Fatimites, the green flag Moslems, were fanatics in comparison with the Abbasids, and did much to embitter the genial relations of Islam and Christianity. They took Jerusalem, and interfered with the Christian access to the Holy Sepulchre. On the other side of the shrunken Abbasid domain there was also a Shiite kingdom in Persia. The chief Saracen conquest in the ninth century was Sicily; but this was not overrun in the grand old style in a year or so, but subjugated tediously through a long century, and with many set-backs. The Spanish Saracens disputed in Sicily with the Saracens from Africa. In Spain the Saracens were giving ground before a renascent Christian effort. Nevertheless, the Byzantine Empire and Western Christendom were still so weak upon the Mediterranean Sea that the Saracen raiders and pirates from North Africa were able to raid almost unchallenged in South Italy and the Greek Islands.

But now a new force was appearing in the Mediterranean. We have already remarked that the Roman Empire never extended itself to the shores of the Baltic Sea, nor had ever the vigour to push itself into Denmark. The Nordic Aryan peoples of these neglected regions learnt much from the empire that was unable to subdue them; as we have already noted, they developed the art of shipbuilding and became bold seamen; they spread across the North Sea to the west, and across the Baltic and up the Russian rivers into the very heart of what is now Russia.

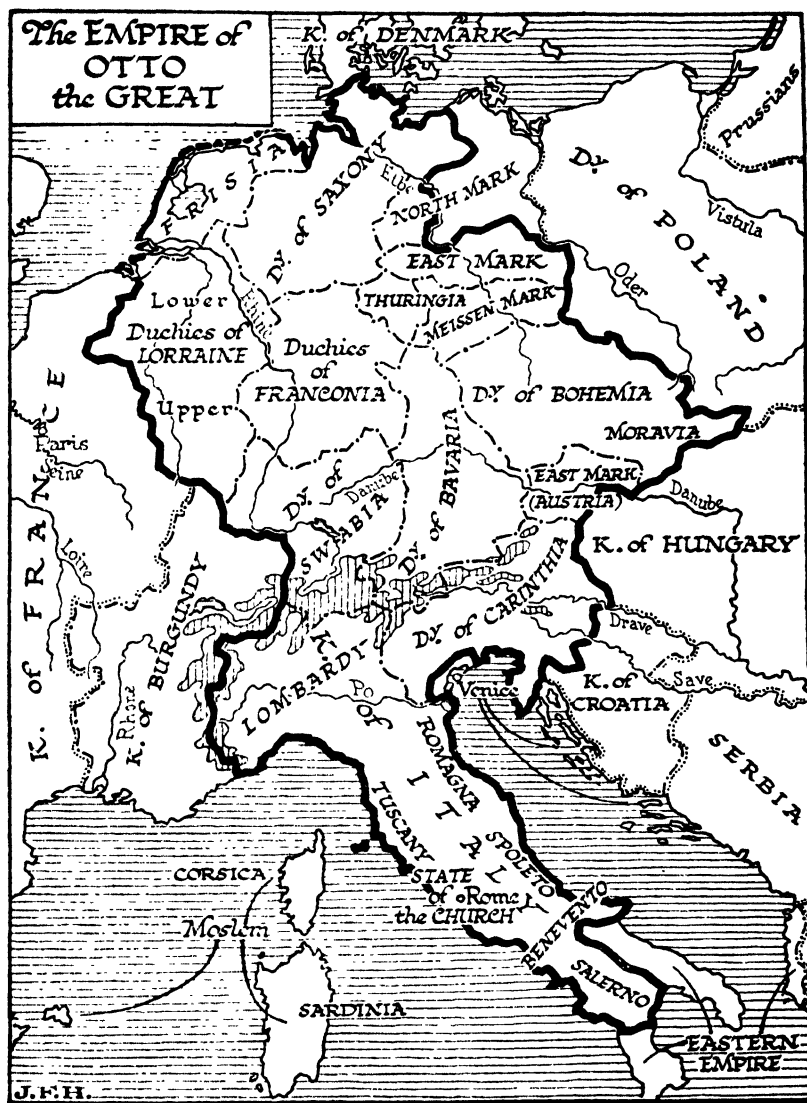
One of their earliest settlements in Russia was Novgorod the Great.

There is the same trouble and confusion for the student of history with these northern tribes as there is with the Scythians of classical times, and with the Hunnish Turkish peoples of Eastern and Central Asia. They appear under a great variety of names, they change and intermingle. In the case of Britain, for example, the Angles, the Saxons, and Jutes conquered most of what is now England in the fifth and sixth centuries; the Danes, a second wave of practically the same people, followed in the eighth and ninth; and in 1016 a Danish king, Canute the Great, reigned in England, and not only over England, but over Denmark and Norway. His subjects sailed to Iceland, Greenland, and perhaps to the American continent. For a time, under Canute and his sons, it seemed possible that a great confederation of the Northmen might have established itself.

Then in 1066 a third wave of the same people flowed over England from the "Norman" State in France, where the Northmen had been settled since the days of Rolf the Ganger (911), and where they had learnt to speak French. William, Duke of Normandy, became the William the Conqueror (1066) of English history.

Practically, from the standpoint of universal history, all these peoples were the same people, waves of one Nordic stock. These waves were not only flowing westward but eastward. Already we have recorded a very interesting earlier movement of the same peoples under the name of Goths from the Baltic to the Black Sea. We have traced the splitting of these Goths into the Ostrogoths and the Visigoths, and the adventurous wanderings that ended at last in the Ostrogoth kingdom in Italy and the Visigoth states in Spain. In the ninth century a second movement of the Northmen across Russia was going on at the same time that their establishments in England and their dukedom of Normandy were coming into existence.

The populations of South Scotland, England, East Ireland, Flanders, Normandy, and the Russias have more elements in common than we are accustomed to recognize. All are fundamentally Gothic and Nordic peoples. Even in their weights and measures the kinship of Russians and English is to be noted; both have the Norse inch and foot, and many early Norman churches in England are built on a scale that shows the use of the sajene (7 ft.) and quarter-sajene, a Norse measure still used in Russia. These "Russian" Norsemen travelled in the summer-



time, using the river routes that abounded in Russia; they carried their ships by portages from the northward-running rivers to those flowing southward. They appeared as pirates, raiders, and traders both upon the Caspian and the Black Sea. The Arabic chroniclers noted their apparition upon the Caspian, and learnt to call them Russians. They raided Persia, and

threatened Constantinople with a great fleet of small craft (in 865, 904, 941 and 1043<sup>1</sup>).

One of these Northmen, Rurik (*circa* 850), established himself as the ruler of Novgorod, and his successor, the Duke Oleg, took Kiev and laid the foundations of modern Russia. The fighting qualities of the Russian Vikings were speedily appreciated at Constantinople; the Greeks called them Varangians, and an Imperial Varangian bodyguard was formed. After the conquest of England by the Normans (1066), a number of Danes and English were driven into exile and joined these Russian Varangians, apparently finding few obstacles to intercourse in their speech and habits.

Meanwhile the Normans from Normandy were also finding their way into the Mediterranean from the West. They came first as mercenaries, and later as independent invaders; and they came mainly, not, it is to be noted, by sea, but in scattered bands by land. They came through the Rhineland and Italy, partly in the search for warlike employment and loot, partly as pilgrims. For the ninth and tenth centuries saw a great development of pilgrimage.

These Normans, as they grew powerful, discovered themselves such rapacious and vigorous robbers that they forced the Eastern Emperor and the Pope into a feeble and ineffective alliance against them (1053). They defeated and captured and were pardoned by the Pope; they established themselves in Calabria and South Italy, conquered Sicily from the Saracens (1060-1090), and under Robert Guiscard, who had entered Italy as a pilgrim adventurer and began his career as a brigand in Calabria, threatened the Byzantine Empire itself (1081). His army, which contained a contingent of Sicilian Moslems, crossed from Brindisi to Epirus in the reverse direction to that in which Pyrrhus had crossed to attack the Roman Republic, thirteen centuries before (273 B.C.). He laid siege to the Byzantine stronghold of Durazzo.

Robert captured Durazzo (1082), but the pressure of affairs in Italy recalled him, and ultimately put an end to this first Norman attack upon the Empire of Byzantium, leaving the way open for the rule of a comparatively vigorous Comnenian dynasty (1081-1204).

In Italy, amidst conflicts too complex for us to tell here, it fell to Robert Guiscard to besiege and sack Rome (1084); and the anti-Christian Gibbon notes with quiet satisfaction

<sup>1</sup> These dates are from Gibbon. Beazley gives 865, 904-7, 935, 944, 971-2. (*History of Russia*, Clarendon Press.)



the presence of that contingent of Sicilian Moslems amongst the looters. There were in the twelfth century three other Norman attacks upon the Eastern power, one by the son of Robert Guiscard, and the two others directly from Sicily by sea. . . .

But neither the Saracens nor the Normans pounded quite so heavily against the old empire at Byzantium or against the Holy Roman Empire, the vamped-up Roman Empire of the



West, as did the double thrust from the Turanian centres in Central Asia, of which we must now tell.

We have already noted the westward movement of the Avars, and the Turkish Magyars who followed in their track. From the days of Pepin I onward, the Frankish power and its successors in Germany were in conflict with these Eastern raiders along all the Eastern borderlands. Charlemagne held and punished them, and established some sort of overlordship as far east as the Carpathians; but, amidst the enfeeblement that followed his death, these peoples, more or less blended now in the accounts under the name of Hungarians, led by the Magyars, re-established

their complete freedom again, and raided yearly, often as far as the Rhine. They destroyed, Gibbon notes, the monastery of St. Gall in Switzerland, and the town of Bremen. Their great raiding period was between 900 and 950. Their biggest effort, through Germany right into France, thence over the Alps and home again by North Italy, was in 938-9. Robbers abroad, these people had very considerable freedom at home. They are said to have already had a traditional political constitution in the tenth century.

Thrust southward by these disturbances, and by others to be presently noted, the Bulgarians, as we have already noted, established themselves under Krum, between the Danube and Constantinople. Originally a Turkish people, the Bulgarians, since their first appearance in the east of Russia, had become, by repeated admixture, almost entirely Slavonic in race and language. For some time after their establishment in Bulgaria they remained pagan. Their king, Boris (852-884), entertained Moslem envoys, and seems to have contemplated an adhesion to Islam, but finally he married a Byzantine princess, and handed himself and his people over to the Christian faith.

The Hungarians were drubbed into a certain respect for western civilization by Henry the Fowler, the elected King of Germany, and Otto the First, the first Saxon emperor, in the tenth century. But they did not decide to adopt Christianity until about A.D. 1000. Though they were Christianized, they retained their own Turko-Finnic language (Magyar), and they retain it to this day. They retained, too, a certain freedom under the monarchy imposed upon them. Their written constitution, the "Golden Seal," dates from 1222, and is an Eastern parallel to the English Magna Charta in its limitations of the king's absolute power. King Stephen, the first king of the Magyars, stipulated, when he formally accepted Christianity, that Hungary, unlike Bohemia and Poland, should not be incorporated with the Holy Roman Empire.

Bulgarians and Hungarians do not, however, exhaust the catalogue of the peoples whose westward movements embodied the Turkish thrust across South Russia. Behind the Hungarians and Bulgarians thrust the Khazars, a Turkish people, with whom were mingled a very considerable proportion of Jews who had been expelled from Constantinople, and who had mixed with them and made many proselytes. To these Jewish Khazars are to be ascribed the great settlements of Jews in Poland and Russia. Behind the Khazars again, and over-running them, were the Petschenegs (or Patzinaks), a savage

Turkish people who are first heard of in the ninth century, and who were destined to dissolve and vanish as the kindred Huns did five centuries before.

And while the trend of all these peoples was westward, we have, when we are thinking of the present population of these South Russian regions, to remember also the coming and going of the Northmen between the Baltic and the Black Sea, who interwove with the Turkish migrants like warp and woof, and bear in mind also that there was a considerable Slavonic population, the heirs and descendants of Scythians, Sarmatians, and the like, already established in these restless, lawless, but fertile areas. All these races mixed with and reacted upon one another. The universal prevalence of Slavonic languages, except in Hungary, shows that the population remained predominantly Slav. And in what is now Roumania, for all the passage of peoples, and in spite of conquest after conquest, the tradition and inheritance of the Roman provinces of Dacia and Moesia Inferior still kept a Latin speech and memory alive.

But this direct thrust of the Turkish peoples against Christendom to the north of the Black Sea was, in the end, not nearly so important as their indirect thrust south of it through the empire of the Caliph. We cannot deal here with the tribes and dissensions of the Turkish peoples of Turkestan, nor with the particular causes that brought to the fore the tribes under the rule of the Seljuk clan. In the eleventh century these Seljuk Turks broke with irresistible force, not in one army, but in a group of armies, and under two brothers, into the decaying fragments of the Moslem Empire.

For Islam had long ceased to be one empire. The orthodox Sunnite Abbasid rule had shrunken to what was once Babylonia; and even in Bagdad the Caliph was the mere creature of his Turkish palace guards. A sort of mayor of the palace, a Turk, was the real ruler. East of the Caliph, in Persia, and west of him, in Palestine, Syria, and Egypt, were Shiite heretics.

The Seljuk Turks were orthodox Sunnites; they now swept down upon and conquered the Shiite rulers and upstarts, and established themselves as the protectors of the Bagdad Caliph, taking over the temporal powers of the mayor of the palace. Very early they conquered Armenia from the Greeks, and then, breaking the bounds that had restrained the power of Islam for four centuries, they swept on to the conquest of Asia Minor, almost to the gates of Constantinople. The mountain barrier of Cilicia that had held the Moslem so long had been turned by the conquest of Armenia from the north-east. Under Alp

Arsalan, who had united all the Seljuk power in his own hands, the Turks utterly smashed the Byzantine army at the battle of Manzikert, or Melasgird (1071). The effect of this battle upon people's imaginations was very great. Islam, which had appeared far gone in decay, which had been divided religiously and politically, was suddenly discovered to have risen again, and it was the secure old Byzantine Empire that seemed on the brink of dissolution.

The loss of Asia Minor was very swift. The Seljuks established themselves at Iconium (Konia), in what is now Anatolia. In a little while they were in possession of the fortress of Nicæa over against the capital.

### § 10

#### *How Constantinople Appealed to Rome.*

We have already told of the attack of the Normans upon the Byzantine Empire from the west, and of the battle of Durazzo (1082); and we have noted that Constantinople had still vivid memories of the Russian sea raids (1043). Bulgaria, it is true, had been tamed and Christianized, but there was heavy and uncertain warfare going on with the Petschenegs. North and west, the emperor's hands were full. Now came this final crowning threat from the east. This swift advance of the Turks into country that had been so long securely Byzantine must have seemed like the approach of final disaster. The Byzantine Emperor Michael VII, under the pressure of these convergent dangers, took a step that probably seemed both to himself and to Rome of the utmost political significance. The Greek world turned to her nascent Latin sister. He appealed to the Pope, Gregory VII, for assistance. His appeal was repeated still more urgently by his successor, Alexius Comnenus, to Pope Urban II.

To the counsellors of Rome this must have presented itself as a supreme opportunity for the assertion of the headship of the Pope over the entire Christian world.

In this history we have traced the growth of this idea of a religious government of Christendom—and through Christendom of mankind—and we have shown how naturally and how necessarily, because of the tradition of world empire, it found a centre at Rome. The Pope of Rome was the only Western patriarch; he was the religious head of a vast region in which the ruling tongue was Latin; the other patriarchs of the Orthodox Church spoke Greek, and so were inaudible throughout his

domains; and the two words *filio que*, which had been added to the Latin creed, had split off the Byzantine Christians by one of those impalpable and elusive doctrinal points upon which there is no reconciliation. (The final rupture was in 1054.)

The life of the Lateran changed in its quality with every occupant of the chair of St. Peter; sometimes papal Rome was a den of corruption and uncleanness, as it had been in the days of John XII; sometimes it was pervaded by the influence of widely thinking and nobly thinking men. But behind the Pope was the assembly of the cardinals, priests, and a great number of highly educated officials, who never, even in the darkest and wildest days, lost sight altogether of the very grand idea of a divine world dominion, of a peace of Christ throughout the earth that St. Augustine had expressed. Through all the Middle Ages that idea was the guiding influence in Rome. For a time, perhaps, mean minds would prevail there, and in the affairs of the world Rome would play the part of a greedy, treacherous, and insanely cunning old woman; followed a phase of masculine and quite worldly astuteness, perhaps, or a phase of exaltation. Came an interlude of fanaticism or pedantry, when all the pressure was upon exact doctrine. Or there was a moral collapse, and the Lateran became the throne of some sensuous or æsthetic autocrat, ready to sell every hope or honour the Church could give for money to spend upon pleasure or display. Yet, on the whole, the papal ship kept its course, and came presently before the wind again.

In this period to which we have now come, the period of the eleventh century, we discover a Rome dominated by the personality of an exceptionally great statesman, Hildebrand, who occupied various official positions under a succession of Popes, and finally became Pope himself under the name of Gregory VII (1073-1085). We find that under his influence, vice, sloth, and corruption have been swept out of the Church, that the method of electing the Popes has been reformed, and that a great struggle has been waged with the Emperor upon the manifestly vital question of "investitures," the question whether Pope or temporal monarch should have the decisive voice in the appointment of the bishops in their domains. How vital that question was we can better realize when we bear in mind that in many kingdoms more than a quarter of the land was clerical property. Hitherto the Roman clergy had been able to marry; but now, to detach them effectually from the world and to make them more completely the instruments of the Church, celibacy was imposed upon all priests. . . .

Gregory VII had been prevented by his struggle over the investitures from any effectual answer to the first appeal from Byzantium; but he had left a worthy successor in Urban II (1088-1099); and when the letter of Alexius came to hand, Urban seized at once upon the opportunity it afforded for drawing together all the thoughts and forces of Western Europe into one passion and purpose. Thereby he might hope to end the private warfare that prevailed, and find a proper outlet for the immense energy of the Normans. He saw, too, an opportunity of thrusting the Byzantine power and Church aside, and extending the influence of the Latin Church over Syria, Palestine, and Egypt.

The envoys of Alexius were heard at a church council, hastily summoned at Piacenza (= Placentia), and next year (1095), at Clermont, Urban held a second great council, in which all the slowly gathered strength of the Church was organized for a universal war propaganda against the Moslems. Private war, all war among Christians, was to cease until the infidel had been swept back and the site of the Holy Sepulchre was again in Christian hands.

The fervour of the response enables us to understand the great work of creative organization that has been done in Western Europe in the previous five centuries. In the beginning of the seventh century we saw Western Europe as a chaos of social and political fragments, with no common idea nor hope, a system shattered almost to a dust of self-seeking individuals. Now, in the close of the eleventh century, there is everywhere a common belief, a linking idea, to which men may devote themselves, and by which they can co-operate together in a universal enterprise. We realize that, in spite of much weakness and intellectual and moral unsoundness, to this extent the Christian Church has *worked*. We are able to measure the evil phases of tenth-century Rome, the scandals, the filthiness, the murders and violence, at their proper value by the scale of this fact. No doubt, also, all over Christendom there had been many lazy, evil, and foolish priests, but it is manifest that this task of teaching and co-ordination that had been accomplished only through a great multitude of right-living priests and monks and nuns. A new and greater amphictyony, the amphictyony of Christendom, had come into the world, and it had been built by thousands of anonymous, faithful lives.

And this response to the appeal of Urban II was not confined only to what we should call educated people. It was not

simply knights and princes who were willing to go upon this crusade. Side by side with the figure of Urban we must put the figure of Peter the Hermit, a type novel to Europe, albeit a little reminiscent of the Hebrew prophets. This man appeared preaching the crusade to the common people. He told a story—whether truthful or untruthful hardly matters in this connection—of his pilgrimage to Jerusalem, of the wanton destruction at the Holy Sepulchre by the Seljuk Turks, who took it somewhen about 1075—the chronology of this period is still very vague—and of the exactions, brutalities, and deliberate cruelties practised upon the Christian pilgrims to the Holy Places. Barefooted, clad in a coarse garment, riding on an ass, and bearing a huge cross, this man travelled about France and Germany, and everywhere harangued vast crowds in church or street or market-place.

Here for the first time we discover Europe with an idea and a soul! Here is a universal response of indignation at the story of a remote wrong, a swift understanding of a common cause for rich and poor alike. You cannot imagine this thing happening in the Empire of Augustus Cæsar, or, indeed, in any previous state in the world's history. Something of the kind might perhaps have been possible in the far smaller world of Hellas, or in Arabia before Islam. But this movement affected nations, kingdoms, tongues, and peoples. It is clear that we are dealing with something new that has come into the world, a new clear connection of the common interest with the consciousness of the common man.

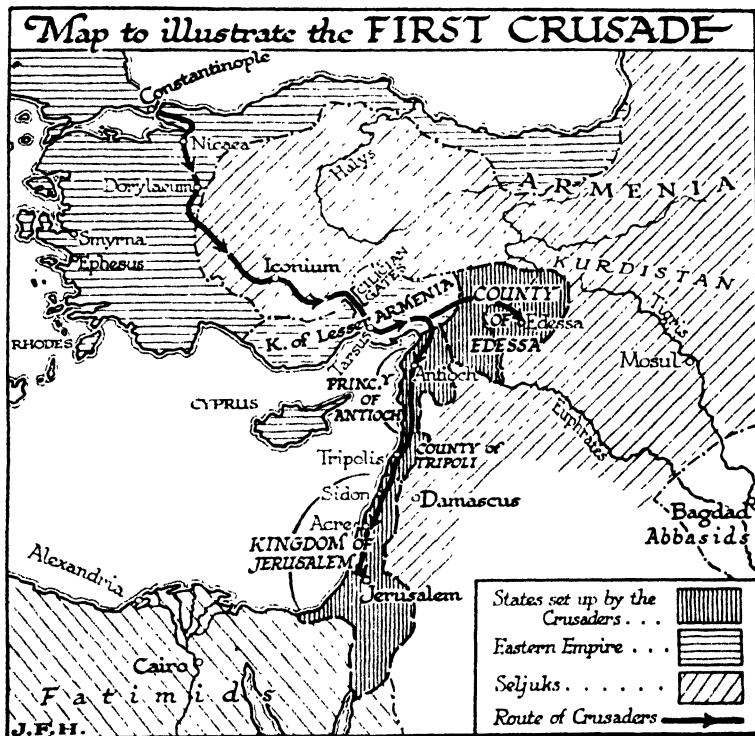
## § 11

### *The Crusades.*

From the very first this flaming enthusiasm was mixed with baser elements. There was the cold and calculated scheme of the free and ambitious Latin Church to subdue and replace the emperor-ruled Byzantine Church; there was the freebooting instinct of the Normans, who were tearing Italy to pieces, which turned readily enough to a new and richer world of plunder; and there was something in the multitude who now turned their faces east, something deeper than love in the human composition, namely, fearborn hate, that the impassioned appeals of the propagandists and the exaggeration of the horrors and cruelties of the infidel had fanned into flame.

And there were still other forces; the intolerant Seljuks and the intolerant Fatimites lay now an impassable barrier across

the eastward trade of Genoa and Venice that had hitherto flowed through Bagdad and Aleppo, or through Egypt. They must force open these closed channels, unless Constantinople and the Black Sea route were to monopolize Eastern trade altogether. Moreover, in 1094 and 1095 there had been a pestilence and famine from the Scheldt to Bohemia, and there was great social disorganization.



"No wonder," says Mr. Ernest Barker, "that a stream of emigration set towards the East, such as would in modern times flow towards a newly discovered goldfield—a stream carrying in its turbid waters much refuse, tramps and bankrupts, camp-followers and hucksters, fugitive monks and escaped villeins, and marked by the same motley grouping, the same fever of life, the same alternations of affluence and beggary, which mark the rush for a goldfield to-day."

But these were secondary contributory causes. The fact of predominant interest to the historian of mankind is this *will to*



*crusade* suddenly revealed as a new mass possibility in human affairs.

The story of the crusades abounds in such romantic and picturesque detail that the writer of an Outline of History must ride his pen upon the curb through this alluring field. The first forces to move eastward were great crowds of undisciplined people rather than armies, and they sought to make their way by the valley of the Danube, and thence southward to Constantinople. This was the "people's crusade." Never before in the whole history of the world had there been such a spectacle as these masses of practically leaderless people moved by an idea. It was a very crude idea. When they got among foreigners, they did not seem to have realized that they were not already among the infidel. Two great mobs, the advance guard of the expedition, committed such excesses in Hungary, where the language must have been incomprehensible to them, as to provoke the Hungarians to destroy them. They were massacred. A third host began with a great pogrom of the Jews in the Rhineland—for the Christian blood was up—and this multitude was also dispersed in Hungary. Two other hosts under Peter got through and reached Constantinople, to the astonishment and dismay of the Emperor Alexius. They looted and committed outrages as they came, and at last he shipped them across the Bosphorus, to be massacred rather than defeated by the Seljuks (1096).

This first unhappy appearance of the "people" as people in modern European history, was followed in 1097 by the organized forces of the First Crusade. They came by diverse routes from France, Normandy, Flanders, England, Southern Italy and Sicily, and the will and power of them were the Normans. They crossed the Bosphorus and captured Nicæa, which Alexius snatched away from them before they could loot it.

Then they went on by much the same route as Alexander the Great, through the Cilician Gates, leaving the Turks in Konia unconquered, past the battlefield of the Issus, and so to Antioch, which they took after nearly a year's siege. Then they defeated a great relieving army from Mosul.

A large part of the crusaders remained in Antioch, a smaller force under Godfrey of Bouillon (in Belgium) went on to Jerusalem. "After a little more than a month's siege, the city was finally captured (July 15, 1099). The slaughter was terrible; the blood of the conquered ran down the streets, until men splashed in blood as they rode. At nightfall, 'sobbing

for excess of joy,' the crusaders came to the Sepulchre from their treading of the winepress, and put their blood-stained hands together in prayer. So, on that day of July, the First Crusade came to an end."<sup>1</sup>

The authority of the Patriarch of Jerusalem was at once seized upon by the Latin clergy with the expedition, and the Orthodox Christians found themselves in rather a worse case under Latin rule than under the Turk. There were already Latin principalities established at Antioch and Edessa, and there began a struggle for ascendancy between these various courts and kings, and an unsuccessful attempt to make Jerusalem a property of the Pope. These are complications beyond our present scope.

Let us quote, however, a characteristic passage from Gibbon:—

"In a style less grave than that of history, I should perhaps compare the Emperor Alexius to the jackal, who is said to follow the steps and to devour the leavings of the lion. Whatever had been his fears and toils in the passage of the First Crusade, they were amply recompensed by the subsequent benefits which he derived from the exploits of the Franks. His dexterity and vigilance secured their first conquest of Nicæa, and from this threatening station the Turks were compelled to evacuate the neighbourhood of Constantinople.

"While the crusaders, with blind valour, advanced into the midland countries of Asia, the crafty Greek improved the favourable occasion when the emirs of the sea coast were recalled to the standard of the Sultan. The Turks were driven from the isles of Rhodes and Chios; the cities of Ephesus and Smyrna, of Sardes, Philadelphia, and Laodicea, were restored to the empire, which Alexius enlarged from the Hellespont to the banks of the Mæander and the rocky shores of Pamphylia. The churches resumed their splendour; the towns were rebuilt and fortified; and the desert country was peopled with colonies of Christians, who were gently removed from the more distant and dangerous frontier.

"In these paternal cares we may forgive Alexius, if we forget the deliverance of the holy sepulchre; but, by the Latins, he was stigmatized with the foul reproach of treason and desertion. They had sworn fidelity and obedience to his throne; but *he* had promised to assist their enterprise in person, or, at least, with his troops and treasures; his base retreat dissolved their obligations; and the sword, which had been the instrument of their victory, was the pledge and title of their just independence.

<sup>1</sup> E. Barker, art. "Crusades," *Encyclopædia Britannica*.

It does not appear that the emperor attempted to revive his obsolete claims over the kingdom of Jerusalem, but the borders of Cilicia and Syria were more recent in his possession and more accessible to his arms. The great army of the crusaders was annihilated or dispersed; the principality of Antioch was left without a head, by the surprise and captivity of Bohemond; his ransom had oppressed him with a heavy debt; and his Norman followers were insufficient to repel the hostilities of the Greeks and Turks.

"In this distress, Bohemond embraced a magnanimous resolution, of leaving the defence of Antioch to his kinsman, the faithful Tancred; of arming the West against the Byzantine Empire, and of executing the design which he inherited from the lessons and example of his father Guiscard. His embarkation was clandestine; and if we may credit a tale of the Princess Anna, he passed the hostile sea closely secreted in a coffin. (Anna Comnena adds that, to complete the imitation, he was shut up with a dead cock; and condescends to wonder how the barbarian could endure the confinement and putrefaction. This absurd tale is unknown to the Latins.) But his reception in France was undignified by the public applause and his marriage with the king's daughter; his return was glorious, since the bravest spirits of the age enlisted under his veteran command; and he repassed the Adriatic at the head of five thousand horse and forty thousand foot, assembled from the most remote climates of Europe. The strength of Durazzo and prudence of Alexius, the progress of famine and approach of winter, eluded his ambitious hopes; and the venal confederates were seduced from his standard. A treaty of peace suspended the fears of the Greeks."

We have dealt thus lengthily with the First Crusade, because it displays completely the quality of all these expeditions. The reality of the struggle between the Latin and the Byzantine system became more and more nakedly apparent. In 1101 came reinforcements, in which the fleet of the mercantile republics of Venice and Genoa played a prominent part, and the power of the kingdom of Jerusalem was extended.

The year 1147 saw a Second Crusade, in which both the Emperor Conr d III and King Louis of France participated. It was a much more stately and far less successful and enthusiastic expedition than its predecessor. It had been provoked by the fall of Edessa to the Moslems in 1144. One large division of Germans, instead of going to the Holy Land, attacked and subjugated the still pagan Wends east of the Elbe. This, the

Pope agreed, counted as crusading, and so did the capture of Lisbon, and the foundation of the Christian kingdom of Portugal by the Flemish and English contingents.

In 1169 a Kurdish adventurer named Saladin became ruler of Egypt, in which country the Shiite heresy had now fallen before a Sunnite revival. This Saladin reunited the efforts of Egypt and Bagdad, and preached a Jihad, a Holy War, a counter-crusade, of all the Moslems against the Christians. This Jihad excited almost as much feeling in Islam as the First Crusade had done in Christendom. It was now a case of crusader against crusader; and in 1187 Jerusalem was retaken.

This provoked the Third Crusade (1189). This also was a grand affair, planned jointly by the Emperor Frederick I (known better as Frederick Barbarossa), the King of France, and the King of England (who at that time owned many of the fairest French provinces). The papacy played a secondary part in this expedition; it was in one of its phases of enfeeblement; and the crusade was the most courtly, chivalrous, and romantic of all. Religious bitterness was mitigated by the idea of knightly gallantry, which obsessed both Saladin and Richard I (1189-1199) of England (*Cœur de Lion*), and the lover of romance may very well turn to the romances about this period for its flavour. The crusade saved the principality of Antioch for a time, but failed to retake Jerusalem. The Christians, however, remained in possession of the sea coast of Palestine.

By the time of the Third Crusade, the magic and wonder had gone out of these movements altogether. The common people had found them out. Men went, but only kings and nobles straggled back; and that often only after heavy taxation for a ransom.

The idea of the crusades was cheapened by their too frequent and trivial use. Whenever the Pope quarrelled with anyone now, or when he wished to weaken the dangerous power of the emperor by overseas exertions, he called for a crusade, until the word ceased to mean anything but an attempt to give flavour to an unpalatable war. There was a crusade against the heretics in the south of France, one against John (King of England), one against the Emperor Frederick II. The Popes did not understand the necessity of dignity to the papacy. They had achieved a moral ascendancy in Christendom. Forthwith they began to fritter it away. They not only cheapened the idea of the crusades, but they made their tremendous power of excommunication, of putting people outside all the sacraments, hopes, and comforts of religion, ridiculous by using it in mere

disputes of policy. Frederick II was not only crusaded against, but excommunicated—without visible injury. He was excommunicated again in 1239, and this sentence was renewed by Innocent IV in 1245.

\* The bulk of the Fourth Crusade never reached the Holy Land at all. It started from Venice (1202), captured Zara, encamped at Constantinople (1203), and finally, in 1204, stormed the city. It was frankly a combined attack on the Byzantine Empire. Venice took much of the coasts and islands of the empire, and a Latin, Baldwin of Flanders, was set up as emperor in Constantinople. The Latin and Greek Churches were declared to be reunited, and Latin emperors ruled as conquerors in Constantinople from 1204 to 1261.

In 1212 occurred a dreadful thing, a children's crusade. An excitement that could no longer affect sane adults was spread among the children in the south of France and in the Rhone valley. A crowd of many thousands of French boys marched to Marseilles; they were then lured on board ship by slave-traders, who sold them into slavery in Egypt. The Rhineland children tramped into Italy, many perishing by the way, and there dispersed.

Pope Innocent III made great capital out of this strange business. "The very children put us to shame," he said; and sought to whip up enthusiasm for a Fifth Crusade. This crusade aimed at the conquest of Egypt, because Jerusalem was now held by the Egyptian Sultan; its remnants returned in 1221, after an inglorious evacuation of its one capture, Damietta, with the Jerusalem vestiges of the True Cross as a sort of consolation concession on the part of the victor. We have already noted the earlier adventures of this venerable relic before the days of Muhammad, when it was carried off by Chosroes II to Ctesiphon, and recovered by the Emperor Heraclius. Fragments of the True Cross, however, had always been in Rome at the church of S. Croce-in-Gerusalemme, since the days of the Empress Helena (the mother of Constantine the Great), to whom, says the legend, its hiding-place had been revealed in a vision during her pilgrimage to the Holy Land.

"The custody of the *True Cross*," says Gibbon, "which on Easter Sunday was solemnly exposed to the people, was entrusted to the Bishop of Jerusalem; and he alone might gratify the curious devotion of the pilgrims by the gift of small pieces, which they encased in gold or gems, and carried away in triumph to their respective countries. But, as this gainful branch of commerce must soon have been annihilated, it was found convenient

to suppose that the marvellous wood possessed a secret power of vegetation, and that its substance, though continually diminished, still remained entire and unimpaired."

The Sixth Crusade (1228) was a crusade bordering upon absurdity. The Emperor Frederick II had promised to go upon a crusade, and evaded his vow. He had made a false start and returned. He was probably bored by the mere idea of a crusade. But the vow had been part of the bargain by which he secured the support of Pope Innocent III in his election as emperor. He busied himself in reorganizing the government of his Sicilian kingdom, though he had given the Pope to understand that he would relinquish those possessions if he became emperor; and the Pope was anxious to stop this process of consolidation by sending him to the Holy Land. The Pope did not want Frederick II, or any German emperor at all, in Italy, because he himself wished to rule Italy. As Frederick II remained evasive, Gregory IX excommunicated him, proclaimed a crusade against him, and invaded his dominions in Italy (1228). Whereupon the Emperor sailed with an army to the Holy Land. There he had a meeting with the Sultan of Egypt (the Emperor spoke six languages freely, including Arabic); and it would seem these two gentlemen, both of sceptical opinions, exchanged views of a congenial sort, discussed the Pope in a worldly spirit, debated the Mongolian rush westward, which threatened them both alike, and agreed finally to a commercial convention, and the surrender of a part of the kingdom of Jerusalem to Frederick.

This, indeed, was a new sort of crusade, a crusade by private treaty. As this astonishing crusader had been excommunicated, he had to indulge in a purely secular coronation in Jerusalem, taking the crown from the altar with his own hand, in a church from which all the clergy had gone. Probably there was no one to show him the Holy Places; indeed, these were presently all put under an interdict by the Patriarch of Jerusalem and locked up; manifestly, the affair differed altogether in spirit from the red onslaught of the First Crusade. It had not even the kindly sociability of the Caliph Omar's visit six hundred years before.

Frederick II rode out of Jerusalem almost alone, returned from this unromantic success to Italy, put his affairs there in order very rapidly, chased the papal armies out of his possessions, and obliged the Pope to give him absolution from his excommunication (1230). This Sixth Crusade was, indeed, not only the *reductio ad absurdum* of crusades, but of papal excommunications. Of this Frederick II we shall tell more in a later section,

because he was very typical of certain new forces that were coming into European affairs.

The Christians lost Jerusalem again in 1244; it was taken from them very easily by the Sultan of Egypt when they attempted an intrigue against him. This provoked the Seventh Crusade, the Crusade of St. Louis, King of France (Louis IX), who was taken prisoner in Egypt and ransomed in 1250. Not until 1918, when it fell to a mixed force of French, British, and Indian troops, did Jerusalem slip once more from the Moslem grasp. . . .

One more crusade remains to be noted, an expedition to Tunis by this same Louis IX, who died of fever there.

## § 12

### *The Crusades a Test of Christianity.*

The essential interest of the crusades for the historian of mankind lies in the wave of emotion, of unifying feeling, that animated the first. Thereafter these expeditions became more and more an established process, and less and less vital events. The First Crusade was an occurrence like the discovery of America; the later ones were more and more like a trip across the Atlantic. In the eleventh century, the idea of the crusade must have been like a strange and wonderful light in the sky; in the thirteenth, one can imagine honest burghers saying in tones of protest, "What! *another* crusade!"

The experience of St. Louis in Egypt is not like a fresh experience for mankind; it is much more like a round of golf over some well-known links, a round that was dogged by misfortune. It is an insignificant series of events. The interest of life had shifted to other directions.

The beginning of the crusades displays all Europe saturated by a naïve Christianity, and ready to follow the leading of the Pope trustfully and simply. The scandals of the Lateran during its evil days, with which we are all so familiar now, were practically unknown outside Rome. And Gregory VII and Urban II had redeemed all that. But intellectually and morally their successors at the Lateran and the Vatican<sup>1</sup> were not equal to their opportunities. The strength of the papacy lay in the faith men had in it, and it used that faith so carelessly as to

<sup>1</sup> The Popes inhabited the palace of the Lateran until 1309, when a French Pope set up the papal Court at Avignon. When the Pope returned to Rome in 1377 the Lateran was almost in ruins, and the palace of the Vatican became the seat of the papal court. It was, among other advantages, much nearer to the papal stronghold the Castle of St. Angelo.

enfeeble it. Rome has always had too much of the shrewdness of the priest and too little of the power of the prophet. So that while the eleventh century was a century of ignorant and confiding men, the thirteenth was an age of knowing and disillusioned men. It was a far more civilized and profoundly sceptical world.

The bishops, priests, and the monastic institutions of Latin Christendom before the days of Gregory VII had been perhaps rather loosely linked together and very variable in quality; but it is clear that they were, as a rule, intensely intimate with the people among whom they found themselves, and with much of the spirit of Jesus still alive in them; they were trusted, and they had enormous power *within the conscience of their followers*. The church, in comparison with its later state, was more in the hands of local laymen and the local ruler; it lacked its later universality.

The energetic bracing up of the church organization by Gregory VII, which was designed to increase the central power of Rome, broke many subtle filaments between priest and monastery on the one hand, and the countryside about them on the other. Men of faith and wisdom believe in growth and their fellow men; but priests, even such priests as Gregory VII, believe in the false "efficiency" of an imposed discipline. The squabble over investitures made every prince in Christendom suspicious of the bishops as agents of a foreign power; this suspicion filtered down to the parishes. The political enterprises of the papacy necessitated an increasing demand for money. Already in the thirteenth century it was being said everywhere that the priests were not good men, that they were always hunting for money.

In the days of ignorance there had been an extraordinary willingness to believe the Catholic priesthood good and wise. Relatively it was better and wiser in those days. Great powers beyond her spiritual functions had been entrusted to the church, and very extraordinary freedoms. Of this confidence the fullest advantage had been taken. In the Middle Ages the church had become a state within the state. It had its own law courts. Cases involving not merely priests, but monks, students, crusaders, widows, orphans, and the helpless, were reserved for the clerical courts; and whenever the rites or rules of the church were involved, there the church claimed jurisdiction over such matters as wills, marriages, oaths, and, of course, over heresy, sorcery, and blasphemy. There were numerous clerical prisons in which offenders might pine all their lives. The Pope was the supreme



lawgiver of Christendom, and his court at Rome the final and decisive court of appeal. And the church levied taxes; it had not only vast properties and a great income from fees, but it imposed a tax of a tenth, the tithe, upon its subjects. It did not call for this as a pious benefaction; it demanded it as a right. The clergy, on the other hand, were now claiming exemption from lay taxation.

This attempt to trade upon their peculiar prestige and evade their share in fiscal burdens was certainly one very considerable factor in the growing dissatisfaction with the clergy. Apart from any question of justice, it was impolitic. It made taxes seem ten times more burthensome to those who had to pay. It made everyone feel the immunities of the church.

And a still more extravagant and unwise claim made by the church was the claim to the power of *dispensation*. The Pope might in many instances set aside the laws of the church in individual cases; he might allow cousins to marry, permit a man to have two wives, or release anyone from a vow. But to do such things is to admit that the laws affected are not based upon necessity and an inherent righteousness; that they are in fact restrictive and vexatious. The lawgiver, of all beings, most owes the law allegiance. He of all men should behave as though the law compelled him. But it is the universal weakness of mankind that what we are given to administer we presently imagine we own.

### § 13

#### *The Emperor Frederick II.*

The Emperor Frederick II is a very convenient example of the sort of doubter and rebel the thirteenth century could produce. It may be interesting to tell a little of this intelligent and cynical man. He was the son of the German Emperor Henry VI, and grandson of Frederick Barbarossa, and his mother was the daughter of Roger I, the Norman King of Sicily. He inherited this kingdom in 1198, when he was four years old; his mother was his guardian for six months, and when she died, Pope Innocent III (1198-1216) became regent and guardian.

He seems to have had an exceptionally good and remarkably mixed education, and his accomplishments earned him the flattering title of *Stupor mundi*, the amazement of the world. The result of getting an Arabic view of Christianity, and a Christian view of Islam, was to make him believe that all religions were impostures, a view held perhaps by many a stifled observer

in the Age of Faith. But he talked about his views; his blasphemies and heresies are on record.

Growing up under the arrogant rule of Innocent III, who never seems to have realized that his ward had come of age, he developed a humorous evasiveness. It was the papal policy to prevent any fresh coalescence of the power of Germany and Italy, and it was equally Frederick's determination to get whatever he could. When presently opportunity offered him the imperial crown of Germany, he secured the Pope's support by agreeing, if he were elected, to relinquish his possessions in Sicily and South Italy, and to put down heresy in Germany. For Innocent III was one of the great persecuting Popes, an able, grasping, and aggressive man. (For a Pope, he was exceptionally young. He became Pope at thirty-seven.) It was Innocent who had preached a cruel crusade against the heretics in the south of France, a crusade that presently became a looting expedition beyond his control.

So soon as Frederick was elected emperor (1212), Innocent pressed for the performance of the vows and promises he had wrung from his dutiful ward. The clergy were to be freed from lay jurisdiction and from taxation, and exemplary cruelties were to be practised upon the heretics. None of which things Frederick did. As we have already told, he would not even relinquish Sicily. He liked Sicily as a place of residence better than he liked Germany.

Innocent III died baffled in 1216, and his successor, Honorius III, effected nothing. Innocent III had not crowned Frederick, but Honorius did so in 1220. Honorius was succeeded by Gregory IX (1227), who evidently came to the papal throne with a nervous resolution to master this perplexing young Emperor. He excommunicated him at once for failing to start upon his promised crusade, which was now twelve years overdue; and he denounced his vices, heresies, and general offences in a public letter (1227). To this Frederick replied in a far abler document, which either he wrote or had written for him, addressed to all the princes of Europe, a document of extreme importance in history, because it is the first clear statement of the issue between the pretensions of the Pope to be absolute ruler of all Christendom, and the claims of the secular rulers. This conflict had always been smouldering; it had broken out here in one form, and there in another; but now Frederick put it in clear general terms upon which men could combine together.

Having delivered this blow, he departed upon the pacific crusade of which we have already told. In 1239 Gregory IX

was excommunicating him for a second time, and renewing that warfare of public abuse in which the papacy had already suffered severely. The controversy was revived after Gregory IX was dead, when Innocent IV was Pope; and again a devastating letter, which men were bound to remember, was written by Frederick against the church. He denounced the pride and irreligion of the clergy, and ascribed all the corruptions of the time to their pride and wealth. He proposed to his fellow princes a general confiscation of church property—for the good of the church. It was a suggestion that never afterwards left the imagination of the European princes.

We will not go on to tell of his last years or of the disasters due to his carelessness, which cast a shadow of failure over his end. The particular events of his life are far less significant than its general atmosphere. It is possible to piece together something of his court life in Sicily. He is described towards the end of his life as "red, bald, and short-sighted"; but his features were good and pleasing. He was luxurious in his way of living, and fond of beautiful things. He is described as licentious. But it is clear that his mind was not satisfied by religious scepticism, and that he was a man of very effectual curiosity and inquiry. He gathered Jewish and Moslem as well as Christian philosophers at his Court, and he did much to irrigate the Italian mind with Saracenic influences. Through him Arabic numerals and algebra were introduced to Christian students, and among other philosophers at his court was Michael Scott, who translated portions of Aristotle and the commentaries thereon of the great Arab philosopher Averroes (of Cordoba).

In 1224 Frederick founded the University of Naples, and he enlarged and enriched the great medical school at Salerno University, the most ancient of universities. He also founded a zoological garden. He left a book on hawking, which shows him to have been an acute observer of the habits of birds, and he was one of the first Italians to write Italian verse. Italian poetry was, indeed, born at his Court. He has been called by an able writer "the first of the moderns," and the phrase expresses aptly the unprejudiced detachment of his intellectual side. His was an all-round originality. During a gold shortage he introduced and made a success of a coinage of stamped leather or parchment, bearing his promise to pay in gold, a sort of leather bank-note issue. This revived a monetary method such as the world had not seen since Carthaginian days.

In spite of the torrent of abuse and calumny in which Frederick was drenched, he left a profound impression upon the

popular imagination. He is still remembered in South Italy almost as vividly as is Napoleon I by the peasants of France; he is the "Gran Frederigo." And German scholars declare that, in spite of Frederick's manifest dislike for Germany, it is he, and not Frederick I, Frederick Barbarossa, to whom that German legend originally attached—that legend which represents a great monarch slumbering in a deep cavern, his beard grown round a stone table, against a day of awakening when the world will be restored by him from an extremity of disorder to peace. Afterwards, it seems, the story was transferred to the Crusader Barbarossa, the grandfather of Frederick II.

A difficult child was Frederick II for Mother Church, and he was only the precursor of many such difficult children. The princes and educated gentlemen throughout Europe read his letters and discussed them. The more enterprising university students found, marked, and digested the Arabic Aristotle he had made accessible to them in Latin. Salerno cast a baleful light upon Rome. All sorts of men must have been impressed by the futility of the excommunications and interdicts that were levelled at Frederick.

### § 14

#### *Defects and Limitations of the Papacy.*

We have said that Innocent III never seemed to realize that his ward, Frederick II, was growing up. It is equally true that the papacy never seemed to realize that Europe was growing up. It is impossible for an intelligent modern student of history not to sympathize with the underlying idea of the papal court, with the idea of one universal rule of righteousness keeping the peace of the earth, and not to recognize the many elements of nobility that entered into the Lateran policy. Sooner or later mankind must come to one universal peace, unless our race is to be destroyed by the increasing power of its own destructive inventions; and that universal peace must needs take the form of a government, that is to say, a law-sustaining organization, in the best sense of the word religious—a government ruling men through the educated co-ordination of their minds in a common conception of human history and human destiny.

The papacy we must now recognize as the first clearly conscious attempt to provide such a government in the world. We cannot too earnestly examine its deficiencies and inadequacies, for every lesson we can draw from them is necessarily of the greatest value to us in forming our ideas of our own international

relationships. We have tried to suggest the main factors in the breakdown of the Roman Republic, and it now behoves us to attempt a diagnosis of the failure of the Roman Church to secure and organize the good-will of mankind.

The first thing that will strike the student is the intermittence of the efforts of the church to establish the world-City of God. The policy of the church was not whole-heartedly and continuously set upon that end. It was only now and then that some fine personality or some group of fine personalities dominated it in that direction. The kingdom of God that Jesus of Nazareth had preached was overlaid, as we have explained, almost from the beginning by the doctrines and ceremonial traditions of an earlier age, and of an intellectually inferior type. Christianity, almost from its commencement, ceased to be purely prophetic and creative. It entangled itself with archaic traditions of human sacrifice, with Mithraic blood-cleansing, with priestcraft as ancient as human society, and with elaborate doctrines about the structure of the divinity. The gory forefinger of the Etruscan *pontifex maximus* emphasized the teachings of Jesus of Nazareth; the mental complexity of the Alexandrian Greek entangled them. In the inevitable jangle of these incompatibles the church had become dogmatic. In despair of other solutions to its intellectual discords it had resorted to arbitrary authority.

Its priests and bishops were more and more men moulded to creeds and dogmas and set procedures; by the time they became cardinals or popes they were usually oldish men, habituated to a politic struggle for immediate ends and no longer capable of world-wide views. They no longer wanted to see the Kingdom of God established in the hearts of men—they had forgotten about that; they wanted to see the power of the church, which was their own power, dominating men. They were prepared to bargain even with the hates and fears and lusts in men's hearts to ensure that power. And it was just because many of them probably doubted secretly of the entire soundness of their vast and elaborate doctrinal fabric that they would brook no discussion of it. They were intolerant of questions or dissent, not because they were sure of their faith, but because they were not. They wanted conformity for reasons of policy.

By the thirteenth century the church was evidently already morbidly anxious about the gnawing doubts that might presently lay the whole structure of its pretensions in ruins. It had no serenity of soul. It was hunting everywhere for heretics, as timid old ladies are said to look under beds and in cupboards for burglars before retiring for the night.

We have already referred to the Persian Mani, who was crucified and flayed in the year 277. His way of representing the struggle between good and evil was as a struggle between a power of light which was, as it were, in rebellion against a power of darkness inherent in the universe. All these profound mysteries are necessarily represented by symbols and poetic expressions, and the ideas of Mani still find a response in many intellectual temperaments to-day. One may hear Manichæan doctrines from many Christian pulpits. But the orthodox Catholic symbol was a different one.

These Manichæan ideas have spread very widely in Europe, and particularly in Bulgaria and the south of France. In the south of France the people who held them were called the Cathars or Albigenses. Their ideas jarred so little with the essentials of Christianity, that they believed themselves to be devout Christians. As a body they lived lives of conspicuous virtue and purity in a violent, undisciplined, and vicious age. But they questioned the doctrinal soundness of Rome and the orthodox interpretation of the Bible. They thought Jesus was a rebel against the cruelty of the God of the Old Testament, and not his harmonious son.

Closely associated with the Albigenses were the Waldenses, the followers of a man called Waldo, who seems to have been quite soundly Catholic in his theology, but equally offensive to the church because he denounced the riches and luxury of the clergy. This was enough for the Lateran, and so we have the spectacle of Innocent III preaching a crusade against these unfortunate sectaries, and permitting the enlistment of every wandering scoundrel at loose ends to carry fire and sword and rape and every conceivable outrage among the most peaceful subjects of the King of France. The accounts of the cruelties and abominations of this crusade are far more terrible to read than any account of Christian martyrdoms by the pagans, and they have the added horror of being indisputably true.

This black and pitiless intolerance was an evil spirit to be mixed into the project of a rule of God on earth. This was a spirit entirely counter to that of Jesus of Nazareth. We do not hear of his smacking the faces or wringing the wrists of recalcitrant or unresponsive disciples. But the Popes during their centuries of power were always raging against the slightest reflection upon the intellectual sufficiency of the church.

And the intolerance of the church was not confined to religious matters. The shrewd, pompous, irascible, and rather malignant old men who manifestly constituted a dominant majority in the

councils of the church resented any knowledge but their own knowledge, and distrusted any thought at all that they did not correct and control. They set themselves to restrain science, of which they were evidently jealous. Any mental activity but their own struck them as being insolent. Later on they were to have a great struggle upon the question of the earth's position in space, and whether it moved round the sun or not. This was really not the business of the church at all. She might very well have left to reason the things that are reason's, but she seems to have been impelled by an inner necessity to estrange the intellectual conscience in men.

Had this intolerance sprung from a real intensity of conviction it would have been bad enough, but it was accompanied by a scarcely disguised contempt for the intelligence and mental dignity of the common man that makes it far less acceptable to our modern judgments, and which no doubt made it far less acceptable to the free spirits of the time. We have told quite dispassionately the policy of the Roman church towards her troubled sister in the East. Many of the tools and expedients she used were abominable. In her treatment of her own people a streak of real cynicism is visible. She destroyed her prestige by disregarding her own teaching of righteousness. Of dispensations we have already spoken. Her crowning folly in the sixteenth century was the sale of *indulgences*, whereby the sufferings of the soul in purgatory could be commuted for a money payment. But the spirit that led at last to this shameless and, as it proved, disastrous proceeding was already very evident in the twelfth and thirteenth centuries.

Long before the seed of criticism that Frederick II had sown had germinated in men's minds and produced its inevitable crop of rebellion, there was apparent a strong feeling in Christendom that all was not well with the spiritual atmosphere. There began movements—movements that nowadays we should call “revivalist”—within the church, that implied rather than uttered a criticism of the sufficiency of her existing methods and organization. Men sought fresh forms of righteous living outside the monasteries and priesthood.

One notable figure is that of St. Francis of Assisi (1181–1226). We cannot tell here in any detail of how this pleasant young gentleman gave up all the amenities and ease of his life and went forth to seek God; the opening of the story is not unlike the early experiences of Gautama Buddha. He had a sudden conversion in the midst of a life of pleasure, and, taking a vow of extreme poverty, he gave himself up to an imitation of the

life of Christ, and to the service of the sick and wretched, and more particularly to the service of the lepers who then abounded in Italy.

He was joined by great multitudes of disciples, and so the first Friars of the Franciscan Order came into existence. An order of women devotees was set up beside the original confraternity, and in addition great numbers of men and women were brought into less formal association. He preached, unmolested by the Moslems, be it noted, in Egypt and Palestine, though the Fifth Crusade was then in progress. His relations with the church are still a matter for discussion. His work had been sanctioned by Pope Innocent III, but while he was in the East there was a reconstitution of his order, intensifying discipline and substituting authority for responsive impulse, and as a consequence of these changes he resigned its headship. To the end he clung passionately to the ideal of poverty, but he was hardly dead before the order was holding property through trustees and building a great church and monastery to his memory at Assisi. The disciplines of the order that were applied after his death to his immediate associates are scarcely to be distinguished from a persecution; several of the more conspicuous zealots for simplicity were scourged, others were imprisoned, one was killed while attempting to escape, and Brother Bernard, the "first disciple," passed a year in the woods and hills, hunted like a wild beast.

This struggle within the Franciscan Order is a very interesting one, because it foreshadows the great troubles that were coming to Christendom. All through the thirteenth century a section of the Franciscans were straining at the rule of the church, and in 1318 four of them were burnt alive at Marseilles as incorrigible heretics. There seems to have been little difference between the teaching and the spirit of St. Francis and that of Waldo in the twelfth century, the founder of the murdered sect of Waldenses. Both were passionately enthusiastic for the spirit of Jesus of Nazareth. But while Waldo rebelled against the church, St. Francis did his best to be a good child of the church, and his comment on the spirit of official Christianity was only implicit. But both were instances of an outbreak of conscience against authority and the ordinary procedure of the church. And it is plain that in the second instance, as in the first, the church scented rebellion.

A very different character to St. Francis was the Spaniard St. Dominic (1170-1221), who was, of all things, orthodox. He had a passion for the argumentative conversion of heretics,



and he was commissioned by Pope Innocent III to go and preach to the Albigenses. His work went on side by side with the fighting and massacres of the crusade: whom Dominic could not convert, Innocent's crusaders slew; yet his very activities and the recognition and encouragement of his order by the Pope witness to the rising tide of discussion, and to the persuasion even of the papacy that force was no remedy.

In several respects the development of the Black Friars or Dominicans—the Franciscans were the Grey Friars—shows the Roman church at the parting of the ways, committing itself more and more deeply to organized dogma, and so to a hopeless conflict with the quickening intelligence and courage of mankind. She whose one duty was to lead, chose to compel. The last discourse of St. Dominic to the heretics he had sought to convert is preserved to us. It is a signpost in history. It betrays the fatal exasperation of a man who has lost his faith in the power of truth because *his* truth has not prevailed.

"For many years," he said, "I have exhorted you in vain, with gentleness, preaching, praying, and weeping. But according to the proverb of my country, 'Where blessing can accomplish nothing, blows may avail,' we shall rouse against you princes and prelates, who, alas! will arm nations and kingdoms against this land, . . . and thus blows will avail where blessings and gentleness have been powerless."<sup>1</sup>

The thirteenth century saw the development of a new institution in the church, the papal Inquisition. Before this time it had been customary for the Pope to make occasional inquests or inquiries into heresy in this region or that, but now Innocent III saw in the new order of the Dominicans a powerful instrument of suppression. The Inquisition was organized as a standing inquiry under their direction, and with fire and torment the church set itself, through this instrument, to assail and weaken the human conscience in which its sole hope of world dominion resided. Before the thirteenth century the penalty of death had been inflicted but rarely upon heretics and unbelievers. Now in a hundred market-places in Europe the dignitaries of the church watched the blackened bodies of its antagonists, for the most part poor and insignificant people, burn and sink pitifully, and their own great mission to mankind burn and sink with them into dust and ashes.

The beginnings of the Franciscans and the Dominicans were but two among many of the new forces that were arising in Christendom, either to help or shatter the church, as its own

<sup>1</sup> *Encyclopædia Britannica*, art. "Dominic."

wisdom might decide. Those two orders the church did assimilate and use, though with a little violence in the case of the former. But other forces were more frankly disobedient and critical. A century and a half later came Wycliffe (1320-1384). He was a learned doctor at Oxford; for a time he was Master of Balliol; and he held various livings in the church. Quite late in his life he began a series of outspoken criticisms of the corruption of the clergy and the unwisdom of the church.

He organized a number of poor priests, the Wycliffites, to spread his ideas throughout England; and in order that people should judge between the church and himself, he translated the Bible into English.

He was a more learned and far abler man than either St. Francis or St. Dominic. He had supporters in high places and a great following among the people; and though Rome raged against him and ordered his imprisonment, he died a free man, still administering the Sacraments as parish priest of Lutterworth.

But the black and ancient spirit that was leading the Catholic church to its destruction would not let his bones rest in his grave. By a decree of the Council of Constance, in 1415, his remains were ordered to be dug up and burnt, an order which was carried out, at the command of Pope Martin V, by Bishop Fleming in 1428. This desecration was not the act of some isolated fanatic; it was the official act of the church.

## § 15

### *A List of Leading Popes.*

The history of the papacy is confusing to the general reader because of the multitude and abundance of the Popes. They mostly began to reign as old men, and their reigns were short, averaging less than two years each.

But certain of the Popes stand out and supply convenient handles for the student to grasp. Such were Gregory I the Great (590-604), the first monkish Pope, the friend of Benedict, the sender of the English mission.

Other noteworthy Popes are Leo III (795-816), who crowned Charlemagne, the scandalous Popes John XI (931-936) and John XII (955-963), which latter was deposed by the Emperor Otto I, and the great Hildebrand, who ended his days as Pope Gregory VII (1073-1085), and who did so much, by establishing the celibacy of the clergy, and insisting upon the supremacy of the church over kings and princes, to centralize the power of the church in Rome.

There was a great struggle between Hildebrand and the emperor-elect, Henry IV, upon the question of investitures. The emperor attempted to depose the Pope; the Pope excommunicated the emperor and released his subject princes from their allegiance. The emperor was obliged to go in penitence to the Pope at Canossa (1077), and to await forgiveness for three days, clad in sackcloth and barefooted in the snow in the courtyard of the castle. But later on Henry asserted himself, being greatly aided by the vigorous attacks of the Norman adventurer, Robert Guiscard, upon the papal power.

The next Pope but one after Gregory VII was Urban II (1087-1099), the Pope of the First Crusade.

The period from the time of Gregory VII onward for a century and a half was the great period of ambition and effort for the church. There was a real sustained attempt to unite all Christendom under a purified and reorganized church.

The setting up of Latin kingdoms in Syria and the Holy Land, in religious communion with Rome, after the First Crusade, marked the opening stage of a conquest of Eastern Christianity by Rome that reached its climax during the Latin rule in Constantinople (1204-1261).

In 1177, at Venice, the Emperor Frederick Barbarossa (Frederick I) knelt to the Pope Alexander III, recognized his spiritual supremacy and swore fealty to him. But after the death of Alexander III, in 1181, the peculiar weakness of the papacy, its liability to fall to old and enfeebled men, became manifest. Five Popes tottered to the Lateran to die within the space of ten years. Only with Innocent III (1198-1216) did another vigorous Pope take up the great policy of the City of God.

Under Innocent III, the guardian of that Emperor Frederick II whose career we have already studied, and the five Popes who followed him, the Pope of Rome came nearer to being the monarch of a united Christendom than he had ever been before, and was ever to be again. The empire was weakened by internal dissensions, Constantinople was in Latin hands, from Bulgaria to Ireland and from Norway to Sicily and Jerusalem the Pope was supreme. Yet his supremacy was more apparent than real. For, as we have seen, while in the time of Urban the power of faith was strong in all Christian Europe, in the time of Innocent III the papacy had lost its hold upon the hearts of princes, and the faith and conscience of the common people was turning against a merely political and aggressive church.

The church in the thirteenth century was extending its legal

power in the world, and losing its grip upon men's consciences. It was becoming less persuasive and more violent. No intelligent man can tell of this process, or read of this process of failure without very mingled feelings. The church had sheltered and formed a new Europe throughout the long ages of European darkness and chaos; it had been the matrix in which the new civilization had been cast. But this new-formed civilization was impelled to grow by its own inherent vitality, and the church lacked sufficient power of growth and accommodation. The time was fast approaching when this matrix was to be broken.

The first striking intimation of the decay of the living and sustaining forces of the papacy appeared when presently the Popes came into conflict with the growing power of the French king. During the lifetime of the Emperor Frederick II, Germany fell into disunion, and the French king began to play the rôle of guard, supporter, and rival to the Pope that had hitherto fallen to the Hohenstaufen emperors. A series of Popes pursued the policy of supporting the French monarchs. French princes were established in the kingdom of Sicily and Naples, with the support and approval of Rome, and the French kings saw before them the possibility of restoring and ruling the Empire of Charlemagne. When, however, the German interregnum after the death of Frederick II, the last of the Hohenstaufens, came to an end and Rudolf of Habsburg was elected first Habsburg Emperor (1273), the policy of the Lateran began to fluctuate between France and Germany, veering about with the sympathies of each successive Pope.

In 1294 Boniface VIII became Pope. He was an Italian, hostile to the French, and full of a sense of the great traditions and mission of Rome. For a time he carried things with a high hand. In 1300 he held a jubilee, and a vast multitude of pilgrims assembled in Rome. "So great was the influx of money into the papal treasury, that two assistants were kept busy with rakes collecting the offerings that were deposited at the tomb of St. Peter."<sup>1</sup> But this festival was a delusive triumph. It is easier to raise a host of excursionists than a band of crusaders. Boniface came into conflict with the French king in 1302; and in 1303, as he was about to pronounce sentence of excommunication against that monarch, he was surprised and arrested in his own ancestral palace at Anagni, by Guillaume de Nogaret. This agent from the French king forced an entrance into the palace, made his way into the bedroom of the frightened Pope—he was lying in bed with a cross in his hands—and heaped

<sup>1</sup> J. H. Robinson.

threats and insults upon him. The Pope was liberated a day or so later by the townspeople, and returned to Rome; but there he was seized upon and again made prisoner by some members of the Orsini family, and in a few weeks' time the shocked and disillusioned old man died a prisoner in their hands.

The people of Anagni did resent the first outrage and rose against Nogaret to liberate Boniface, but then Anagni was the Pope's native town. The important point to note is that the French king, in this rough treatment of the head of Christendom, was acting with the full approval of his people; he had summoned a council of the Three Estates of France (lords, church, and commons) and gained their consent before proceeding to extremities. Neither in Italy, Germany, nor England was there the slightest general manifestation of disapproval at this free handling of the sovereign pontiff. The idea of Christendom had decayed until its power over the minds of men had gone.

In the East, in 1261, the Greeks recaptured Constantinople from the Latin emperors, and the founder of the new Greek dynasty, Michael Palæologus, Michael VIII, after some unreal tentatives of reconciliation with the Pope, broke away from the Roman communion altogether, and with that and the fall of the Latin kingdoms in Asia the eastward ascendancy of the Popes came to an end.

Throughout the fourteenth century the papacy did nothing to recover its moral sway. The next Pope but one, Clement V, was a Frenchman, the choice of King Philip of France. He never came to Rome. He set up his Court in the town of Avignon, which then belonged not to France, but to the Papal See, though embedded in French territory; and there his successors remained until 1377, when Pope Gregory XI returned to the Vatican palace in Rome. But Gregory XI did not take the sympathies of the whole church with him. Many of the cardinals were of French origin, and their habits and associations were rooted deep at Avignon. When in 1378 Gregory XI died, and an Italian, Urban VI, was elected, these dissentient cardinals declared the election invalid, and elected another Pope, the anti-Pope Clement VII.

This split is called the Great Schism. The Popes remained in Rome, and all the anti-French powers, the Emperor, the King of England, Hungary, Poland, and the North of Europe, were loyal to them. The anti-Popes, on the other hand, continued in Avignon, and were supported by the King of France, his ally the King of Scotland, Spain, Portugal, and various German princes. Each Pope excommunicated and cursed the

adherents of his rival, so that by one standard or another all Christendom was damned soundly and completely during this time (1378-1417).

The lamentable effect of this split upon the solidarity of Christendom it is impossible to exaggerate. Is it any marvel that such men as Wycliffe began to teach men to think on their own account, when the fountain of truth thus squirted against itself?

In 1417 the Great Schism was healed at the Council of Constance, the same council that dug up and burnt Wycliffe's bones, and which, as we shall tell later, caused the burning of John Huss; at this council, Pope and anti-Pope resigned or were swept aside, and Martin V became the sole Pope of a formally reunited but spiritually very badly strained Christendom.

How, later on, the Council of Basel (1439) led to a fresh schism, and to further anti-Popes, we cannot relate here.

Such, briefly, is the story of the great centuries of papal ascendancy and papal decline. It is the story of the failure to achieve the very noble and splendid idea of a unified and religious world. We have pointed out in the previous section how greatly the inheritance of a complex dogmatic theology encumbered the church in this its ambitious adventure. It had too much theology, and not enough religion. But it may not be idle to point out here how much the individual insufficiency of the Popes also contributed to the collapse of its scheme and dignity. There was no such level of education in the world as to provide a succession of cardinals and popes with the breadth of knowledge and outlook needed for the task they had undertaken; they were not sufficiently educated for their task, and only a few, by sheer force of genius, transcended that defect. And, as we have already pointed out, they were, when at last they got to power, too old to use it. Before they could grasp the situation they had to control, most of them were dead.

It would be interesting to speculate how far it would have tilted the balance in favour of the church if the cardinals had retired at fifty, and if no one could have been elected Pope after fifty-five. This would have lengthened the average reign of each Pope, and enormously increased the continuity of the policy of the church. And it is perhaps possible that a more perfect system of selecting the cardinals, who were the electors and counsellors of the Pope, might have been devised. The rules and ways by which men reach power are of very great importance in human affairs. The psychology of the ruler is a science that has still to be properly studied. We have seen the Roman

Republic wrecked, and here we see the church failing in its world mission very largely through ineffective electoral methods.

## § 16

### *Gothic Architecture and Art.*

Certain architectural and artistic developments mark the phases in the history of Christianity from the Romanesque period to the age of doubt and declining faith of which Frederick II was the precursor. There was a great outbreak of cathedral-building in the eleventh and twelfth centuries, and a rapid development of western Romanesque architecture into what is called, in the stricter sense, Gothic. The steep roof of the Romanesque towers elongated and became a spire; the cross-groined vaulted roof was introduced, and the pointed arch—which had already prevailed in Arabic art for two hundred years or more—swept away the rounded arch. With these features came a great development and elaboration of windows, and of stained glass.

It was probably the growth and enrichment of the monastic orders that released the flow of artistic energy that gave the world the Church of Notre Dame in Paris, for example, the Cathedral of Chartres, Amiens Cathedral, the magnificent beginning of Beauvais. And for several centuries the Gothic impulse was sustained. In the thirteenth century the traceried window was reaching its highest degree of development. In the fourteenth, Gothic became for a time exuberant and then in reaction severe. The English struck out a line of their own in the high austere "Perpendicular." Over large areas of Northern and Eastern Germany, where building-stone was rare or inaccessible, the Gothic forms took on a new quality with the use of brick. With the onset of the fifteenth century Gothic architecture waned. The great days of the church in Europe were past, and new social conditions had to express themselves in novel forms. In some towns of Belgium and Holland we still have the cathedral incomplete, and beside it some great municipal building which robbed the church of its constructive resources. In Ypres, for example, before the destruction of the war, the great Cloth Hall completely overshadowed the Cathedral.

In Spain, the Gothic followed the Christians as province by province they won back the peninsula from the Moors. The Mauresque Arabic and the Spanish Gothic developed each in its own confines. In Seville, close to the Mauresque palace of

the Alcazar rises a great Gothic cathedral, whose towering interior seems to be exulting in sombre triumph over the conquered conquerors.

The Gothic never penetrated deeply into Italy. The most prominent example is Milan Cathedral. But Italy, during the Gothic period in Western Europe, was a battleground of ancient traditions and conflicting styles. The Byzantine St. Mark's at Venice balances the Gothic of Milan Cathedral, and Norman and Saracen mingle their spirit with the Roman in such buildings as the Cathedral at Amalfi. The Cathedral and Baptistery and Campanile at Pisa compose a most expressive group of Italian buildings dating from round and about the twelfth century.

Throughout the Gothic period the passion for representative art, so strong in both Aryan and Hamitic peoples, is very evidently struggling against the instinctive disposition to suppress that appeared in the Western world after the first prevalence of Christianity and Islam. There was, it must be understood, no expressed hostility to representative art among the Christians. Classical Roman painting died out in the Catacombs and adorned Christian graves. A certain amount of mural painting of inferior quality struggled on through the Middle Ages and increased in the tenth and eleventh centuries.

With increased security came a growing desire to beautify churches and monastic buildings. Painting spread from the cramped work of the illuminator to walls and modern panels. The stiff saints became more flexible; backgrounds became visible behind them, and gave the painter scope for naturalistic detail. The painted panel, which was made in one place, and taken to, and fixed up, in another, was the ancestor of the independent picture. For a time, in the twelfth and thirteenth centuries, France and Germany were ahead of Italy in this revival of pictorial art. Simultaneously the stone-mason was infusing his laborious decoration of the Gothic building with an increasing animation and realism. He turned the water-spout into a grimacing gargoyle; he put faces and figures upon capital and pinnacle; he brought the sculptured saint from relief into solidity. Here also Germany led. This creeping back of imitation is the most interesting general fact in the artistic history of the Middle Ages.

We have already noted a similar previous disappearance and reappearance of imitation in human history. The later Palæolithic man carved and drew realities with freedom and vigour, but the early Neolithic man has left us neither good



drawings nor good carvings of living things. Plastic art scarcely reappeared until the Bronze Age. Exactly the same thing on a larger scale happened between the great days of the Roman Empire and the Middle Ages, not only under Christianity but under Islam. There has never been a full and satisfactory explanation of these alternations. Art retreated from reality and devoted itself to formal elaboration. Since then there has been another great wave of vivid imitativeness, culminating, perhaps, a little while ago. Both pictures and sculpture were, generally speaking, more fully imitative and representative, less symbolical and indicative, fifty years ago than they are now. Here we can offer no satisfactory explanation for these waves in the general artistic impulse, these alternations of exultant, intensely-rendered reality with aloofness and austerity. It is as if excessive realism, excessive delight in the body and in movement and excitement, and circumstantial detail, produced at last reaction and an instinctive resort to abstraction and formality.

## § 17

*Mediæval Music.*

In the days of the Crusades very great changes were happening to music. Hitherto there had been no harmony recognized; music had been a simple affair of rhythm and melody: now began an entirely new development—first a primitive part-singing, and then the complication of more and more elaborately interwoven melodies. The different voices were made to sing simultaneously different airs which harmonized. Concurrently a notation was evolved capable of expressing and recording the new polyphonic music. The notation was as necessary to the free development of music as writing was to the appearance of a growing and varying literature.

It would seem that the first beginnings of this re-making of music were in Western Europe and probably in Wales and the English Midlands. For there it is that we have the first recorded cases of part-singing. It may have begun as early as the ninth century; it was certainly established and practised by the end of the twelfth century. A fine piece of English part-writing dating from about 1240 is still extant. It is the *rota*, "Sumer is i-cumen in." It was probably written by John of Fornsete, a Reading monk, and, says Sir W. H. Hadow, "its part-writing is astonishingly sound and satisfying, and it can be heard with great pleasure at the present day. . . . It is the first voice in

the development of our Western art which can still speak to us in friendly and familiar accents."

Those days of wandering adventurers were also days of wandering music. The Troubadours went from castle to castle; there were many mendicant minstrels, and the new conception of harmony spread through France and Italy and into Central Europe. Most of the compositions were unaccompanied vocal polyphony; the development of instrumentation came later with the lute, the virginal, the viol, and the greater use and range of the organ as the skill of the organ-builders increased. The castle and court had yet to reach such a pitch of luxury and elaboration as was necessary for the production of more than mainly vocal and mainly popular secular music; the chief laboratories of the new music were at first the great monastic cathedral choirs. There the innovating choir-masters struggled against a very conservative religiosity, and struggled far.

The dominant form of the phase of mainly vocal harmony was the madrigal. Palestrina (1526-1594), the Italian composer, was the culminating master of this period of choral music. In the sixteenth century the Italian makers were already perfecting the violin, the modern organ was being evolved, new social conditions were arising, new feelings were seeking expression, and new methods were being developed that were to render possible a still broader type of musical composition in which instrumentation was to play the greater part.

## BOOK VII

# THE MONGOL EMPIRES OF THE LAND WAYS AND THE NEW EMPIRES OF THE SEA WAYS

### CHAPTER 32

## THE GREAT EMPIRE OF JENGIS KHAN AND HIS SUCCESSORS

### (The Age of the Land Ways)

- |   |   |
|---|---|
| § 1. <i>Asia at the End of the Twelfth Century.</i> | § 6. <i>The Yuan and Ming Dynasties in China.</i>       |
| § 2. <i>The Rise and Victories of the Mongols.</i>  | § 7. <i>The Mongols Revert to Tribalism.</i>            |
| § 3. <i>The Travels of Marco Polo.</i>              | § 8. <i>The Kipchak Empire and the Tsar of Muscovy.</i> |
| § 4. <i>The Ottoman Turks and Constantinople.</i>   | § 9. <i>Timurlane.</i>                                  |
| § 5. <i>Why the Mongols were not Christianized.</i> | § 10. <i>The Mongol Empire of India.</i>                |
|   | § 11. <i>The Gipsies.</i>                               |

### § 1

**W**E have to tell now of the last and greatest of all the raids of nomadism upon the civilizations of the East and West. We have traced in this history the development side by side of these two ways of living, and we have pointed out that, as the civilizations grew more extensive and better organized, the arms, the mobility, and the intelligence of the nomads also improved. The nomad was not simply an uncivilized man, he was a man specialized and specializing along his own line. From the very beginning of history the nomad and the settled people have been in reaction. We have told of the Semitic and Elamite raids upon Sumer; we have seen the Western empire smashed by the nomads of the great plains and Persia conquered and Byzantium shaken by the nomads of

Arabia. The Mongol aggression, which began with the thirteenth century, was the latest thus far of these destructive reploughings of human association.

From entire obscurity the Mongols came very suddenly into history towards the close of the twelfth century. They appeared in the country to the north of China, in the land of origin of the Huns and Turks, and they were manifestly of the same strain as these peoples. They were gathered together under a chief, with whose name we will not tax the memory of the reader: under his son Jengis Khan their power grew with extraordinary swiftness.

The reader will already have an idea of the gradual breaking up of the original unity of Islam. In the beginning of the thirteenth century there were a number of separate and discordant Moslem states in Western Asia. There was Egypt (with Palestine and much of Syria) under the successors of Saladin, there was the Seljuk power in Asia Minor, there was still an Abbasid caliphate in Bagdad, and to the east of this again there had grown up a very considerable empire, the Kharismian empire, that of the Turkish princes from Khiva who had conquered a number of fragmentary Seljuk principalities and reigned from the Ganges valley to the Tigris. They had but an insecure hold on the Persian and Indian populations.

The state of the Chinese civilization was equally inviting to an enterprising invader. Our last glimpse of China in this history was in the seventh century during the opening years of the Tang dynasty, when that shrewd and able emperor Tai-tsung was weighing the respective merits of Nestorian Christianity, Islam, Buddhism, and the teachings of Lao Tse, and on the whole inclining to the opinion that Lao Tse was as good a teacher as any. We have described his reception of the traveller Yuan Chwang. Tai-tsung tolerated all religions, but several of his successors conducted a pitiless persecution of the Buddhist faith; it flourished in spite of these persecutions, and its monasteries played a somewhat analogous part in at first sustaining learning and afterwards retarding it, that the Christian monastic organization did in the West.

By the tenth century the mighty Tang dynasty was in an extreme state of decay; the usual degenerative process through a series of voluptuaries and incapables had gone on, and China broke up again politically into a variable number of contending states, "The Age of the Ten States," an age of confusion that lasted through the first half of the tenth century. Then arose a dynasty, the Northern Sung (960-1127), which established a



sort of unity, but which was in constant struggle with a number of Hunnish peoples from the north who were pressing down the eastern coast. For a time one of these peoples, the Khitan, prevailed. In the twelfth century these people had been subjugated, and had given place to another Hunnish empire, the empire of the Kin, with its capital at Peking and its southern boundary south of Hwang-ho.

The Sung empire shrank before this Kin empire. In 1138 the capital was shifted from Nankin, which was now too close to the northern frontier, to the city of Han Chau on the coast. From 1127 onward to 1295 the Sung dynasty is known as the Southern Sung. To the north-west of its territories there was now the Tartar empire of the Hsia, to the north the Kin empire, both states in which the Chinese population was under rulers in whom nomadic traditions were still strong. So that here on the east, also, the main masses of Asiatic mankind were under uncongenial rulers and ready to accept, if not to welcome, the arrival of a conqueror.

Northern India we have already noted was also a conquered country at the opening of the thirteenth century. It was at first a part of the Khivan empire, but in 1206 an adventurous ruler, Kutub, who had been a slave and who had risen as a slave to be governor of the Indian province, set up a separate Moslem state of Hindustan in Delhi. Brahminism, as we have already noted, had long since ousted Buddhism from India, but the converts to Islam were still but a small ruling minority in the land.

Such was the political state of Asia when Jengis Khan began to consolidate his power among the nomads in the country between the lakes Balkash and Baikal in the beginning of the thirteenth century.

## § 2

### *The Rise and Victories of the Mongols.*

The career of conquest of Jengis Khan and his immediate successors astounded the world, and probably astounded no one more than these Mongol Khans themselves.

The Mongols were in the twelfth century a tribe subject to those Kin who had conquered North-east China. They were a horde of nomadic horsemen living in tents, and subsisting mainly upon mare's milk products and meat. Their occupations were pasturage and hunting, varied by war. They drifted northward as the snows melted for summer pasture, and south-

ward to winter pasture after the custom of the steppes. Their military education began with a successful insurrection against the Kin. The empire of Kin had the resources of half China behind it, and in the struggle the Mongols learnt very much of the military science of the Chinese. By the end of the twelfth century they were already a fighting tribe of exceptional quality.

The opening years of the career of Jengis were spent in developing his military machine, in assimilating the Mongols and the associated tribes about them into one organized army. His first considerable extension of power was westward, when the Tartar Kirghis and the Uighurs<sup>1</sup> (who were the Tartar people of the Tarim basin) were not so much conquered as induced to join his organization. He then attacked the Kin empire and took Peking (1214). The Khitan people, who had been so recently subdued by the Kin, threw in their fortunes with his, and were of very great help to him. The settled Chinese popula-

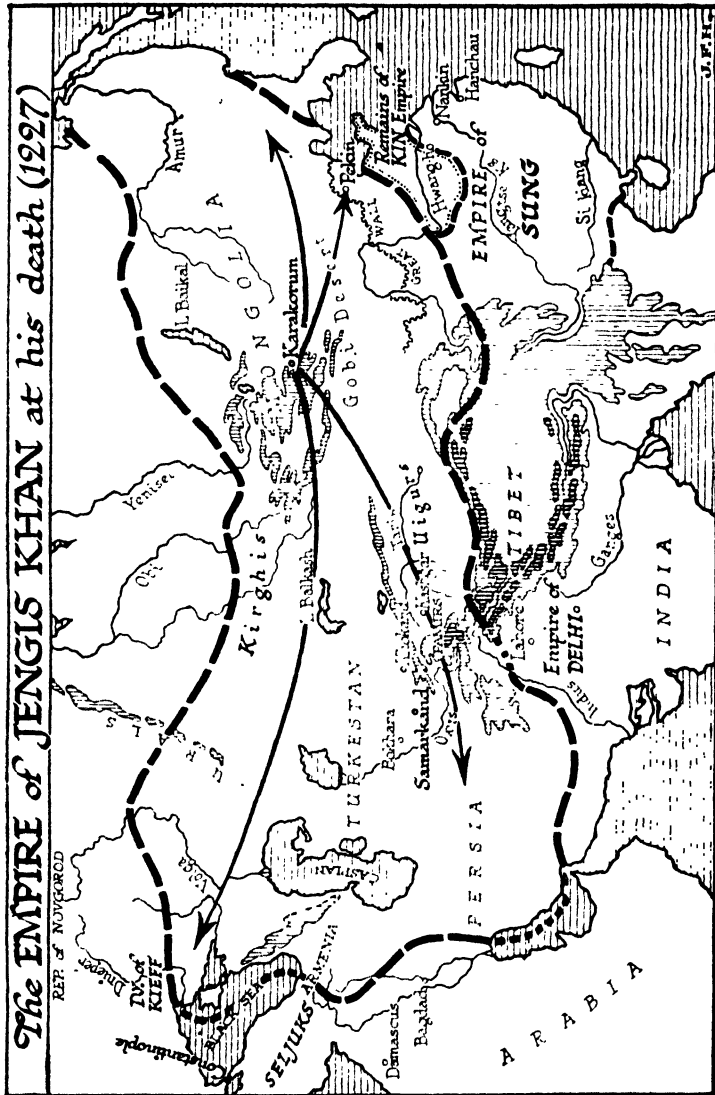
<sup>1</sup> The Uighurs first appear in the 6th century, when they were known as the Kao-ku or High Carts, one of the two main divisions of the Turks in and around Northern Mongolia. Their period of independent greatness covered A.D. 750-850, corresponding with the height of the glory of the famous T'ang Dynasty.

The Uighurs attained a very high level of culture, and recent archaeological research has brought to light a vast amount of Uighur literature and art from which we learn that Christianity, Buddhism and Manichæism were all practised in their kingdom, the utmost tolerance being observed while Manichæism was the state religion. The Uighurs were certainly the most civilized of all the northern neighbours of China, and though their kingdom was destroyed in 850 by a northern Turkish tribe, the Khirgiz, the Uighurs by no means disappear from history, and up to the 15th century we constantly find small Uighur principalities and states springing up, while during the whole of this period the Uighurs were extensively employed in Muhammadan chancelleries, playing much the same rôle in the government offices of Turkestan as the Hindus under the Delhi Moguls and the Bengalis under the British in India.

The period of Oriental history beginning with the appearance of Jengis Khan in the 13th century and ending with the conquest of Constantinople by the Ottoman Turks, tells us of the rise and fall of a great number of Turkish dynasties in Central Asia, India and Persia; and it is curious to note that in most cases these dynasties were founded by men who had begun life as slaves. In an unpublished Persian MS. of the 13th century the following curious account of the Turks occurs:—

"It is common knowledge that all races and classes while they remain among their own people and in their own country are honoured and respected; but when they go abroad they become miserable and abject. The Turks, on the contrary, while they remain among their own people are merely a tribe among many tribes, and enjoy no particular power or status. But when they leave their own country and come to a Muhammadan country (the more remote they are from their own homes and relatives, the more highly they are valued and appreciated) they become Amirs and Generalissimos. Now from the days of Adam down to the present day no slave bought at a price has ever become king except among the Turks; and among the sayings of Afrasyab, who was king of the Turks, and was extraordinarily wise and learned, was his dictum, that the Turk is like a pearl in its shell at the bottom of the sea, which only becomes valuable when it leaves the sea and adorns the diadems of kings and the ears of brides."—D. R.

tion went on sowing and reaping and trading during this change of masters without lending its weight to either side.



We have already mentioned the very recent Kharismian empire of Turkestan, Persia and North India. This empire extended eastward to Kashgar, and it must have seemed one of



the most progressive and hopeful empires of the time. Jengis Khan, while still engaged in this war with the Kin empire, sent envoys to Kharismia. They were put to death—an almost incredible stupidity. The Kharismian government, to use the political jargon of to-day, had decided not to “recognize” Jengis Khan, and took this spirited course with him. Thereupon (1218) the great host of horsemen that Jengis Khan had consolidated and disciplined swept over the Pamirs and down into Turkestan. It was well armed, and probably it had some guns and gunpowder for siege work—for the Chinese were certainly using gunpowder at this time, and the Mongols learnt its use from them. Kashgar, Khokand, Bokhara fell, and then Samarkand, the capital of the Kharismian empire. Thereafter nothing held the Mongols in the Kharismian territories. They swept westward to the Caspian, and southward as far as Lahore. To the north of the Caspian a Mongol army encountered a Russian force from Kieff. There was a series of battles, in which the Russian armies were finally defeated and the Grand Duke of Kieff taken prisoner. So it was the Mongols appeared on the northern shores of the Black Sea. A panic swept Constantinople, which set itself to reconstruct its fortifications. Meanwhile other armies were engaged in the conquest of the empire of the Hsia in China. This was annexed, and only the southern part of the Kin empire remained unsubdued. In 1227 Jengis Khan died in the midst of a career of triumph. His empire reached already from the Pacific to the Dnieper. And it was an empire still vigorously expanding.

Like all the empires founded by nomads, it was, to begin with, purely a military and administrative empire, a framework rather than a rule. It centred on the personality of the monarch, and its relation with the mass of the populations over which it ruled was simply one of taxation for the maintenance of the horde. But Jengis Khan had called to his aid a very able and experienced administrator of the Kin empire, who was learned in all the traditions and science of the Chinese. This statesman, Yeliu Chutsai, was able to carry on the affairs of the Mongols long after the death of Jengis Khan, and there can be little doubt that he is one of the great political heroes of history. He tempered the barbaric ferocity of his masters, and saved innumerable cities and works of art from destruction. He collected archives and inscriptions, and when he was accused of corruption his sole wealth was found to consist of documents and a few musical instruments. To him perhaps quite as much as to Jengis is the efficiency of the Mongol military machine to be

ascribed. Under Jengis, we may note further, we find the completest religious toleration established across the entire breadth of Asia.

At the death of Jengis the capital of the new empire was still in the great barbaric town of Karakorum in Mongolia. There an assembly of Mongol leaders elected Ogdai Khan, the son of Jengis, as his successor. The war against the vestiges of the Kin empire was prosecuted until Kin was altogether subdued (1234). The Chinese empire to the south under the Sung dynasty helped the Mongols in this task, so destroying their own bulwark against the universal conquerors. The Mongol hosts then swept right across Asia to Russia (1235), an amazing march; Kieff was destroyed in 1240, and nearly all Russia became tributary to the Mongols. Poland was ravaged, and a mixed army of Poles and Germans was annihilated at the battle of Liegnitz in Lower Silesia in 1241. The Emperor Frederick II does not seem to have made any great efforts to stay the advancing tide.

"It is only recently," says Bury in his notes to Gibbon's *Decline and Fall of the Roman Empire*, "that European history has begun to understand that the successes of the Mongol army which overran Poland and occupied Hungary in the spring of A.D. 1241 were won by consummate strategy and were not due to a mere overwhelming superiority of numbers. But this fact has not yet become a matter of common knowledge; the vulgar opinion which represents the Tartars as a wild horde carrying all before them solely by their multitude, and galloping through Eastern Europe without a strategic plan, rushing at all obstacles and overcoming them by mere weight, still prevails. . . .

"It was wonderful how punctually and effectually the arrangements of the commander were carried out in operations extending from the Lower Vistula to Transylvania. Such a campaign was quite beyond the power of any European army of the time, and it was beyond the vision of any European commander. There was no general in Europe, from Frederick II downwards, who was not a tyro in strategy compared to Subutai. It should also be noticed that the Mongols embarked upon the enterprise with full knowledge of the political situation of Hungary and the condition of Poland—they had taken care to inform themselves by a well-organized system of spies; on the other hand, the Hungarians and Christian powers, like childish barbarians, knew hardly anything about their enemies."

But though the Mongols were victorious at Liegnitz, they did not continue their drive westward. They were getting into woodlands and hilly country, which did not suit their tactics;

and so they turned southward and prepared to settle in Hungary, massacring or assimilating the kindred Magyar, even as these had previously massacred and assimilated the mixed Scythians and Avars and Huns before them. From the Hungarian plain they would probably have made raids west and south as the Hungarians had done in the ninth century, the Avars in the seventh and eighth, and the Huns in the fifth. But in Asia the Mongols were fighting a stiff war of conquest against the Sung, and they were also raiding Persia and Asia Minor; Ogdai died suddenly, and in 1242 there was trouble about the succession, and, recalled by this, the undefeated hosts of Mongols began to pour back across Hungary and Rumania towards the east.

To the great relief of Europe the dynastic troubles at Karakorum lasted for some years, and this vast new empire showed signs of splitting up. Mangu Khan became the Great Khan in 1251, and he nominated his brother Kublai Khan as Governor-General of China. Slowly but surely the entire Sung empire was subjugated, and as it was subjugated the eastern Mongols became more and more Chinese in their culture and methods. Tibet was invaded and devastated by Mangu, and Persia and Syria were invaded in good earnest. Another brother of Mangu, Hulagu, was in command of this latter war. He turned his arms against the caliphate and captured Bagdad, in which city he perpetrated a massacre of the entire population. Bagdad was still the religious capital of Islam, and the Mongols had become bitterly hostile to the Moslems. This hostility exacerbated the natural discord of nomad and townsman. In 1259 Mangu died, and in 1260—for it took the best part of a year for the Mongol leaders to gather from the extremities of this vast empire, from Hungary and Syria and Scind and China—Kublai was elected Great Khan. He was already deeply interested in Chinese affairs; he made his capital Peking instead of Karakorum, and Persia, Syria, and Asia Minor became virtually independent under his brother Hulagu; while the hordes of Mongols in Russia and Asia next to Russia, and various smaller Mongol groups in Turkestan, became also practically separate. Kublai died in 1294, and with his death even the titular supremacy of the Great Khan disappeared.

At the death of Kublai there was a main Mongol empire, with Peking as its capital, including all China and Mongolia; there was a second great Mongol empire, that of Kipchak, in Russia; there was a third in Persia, that founded by Hulagu, the Ilkhan empire, to which the Seljuk Turks in Asia Minor were tributary; there was a Siberian state between Kipchak and Mongolia; and

another separate state, "Great Turkey," in Turkestan. It is particularly remarkable that India beyond the Punjab was never invaded by the Mongols during this period, and that an army under the Sultan of Egypt completely defeated Ketboga, Hulagu's general, in Palestine (1260), and stopped them from entering Africa. By 1260 the impulse of Mongol conquest had already passed its zenith. Thereafter the Mongol story is one of division and decay.

The Mongol dynasty that Kublai Khan had founded in China, the Yuan dynasty, lasted from 1280 until 1368. Later on a recrudescence of Mongolian energy in Western Asia was destined to create a still more enduring monarchy in India. But in the thirteenth and fourteenth centuries the Afghans and not the Mongols were masters of North India, and an Afghan empire extended into the Deccan.

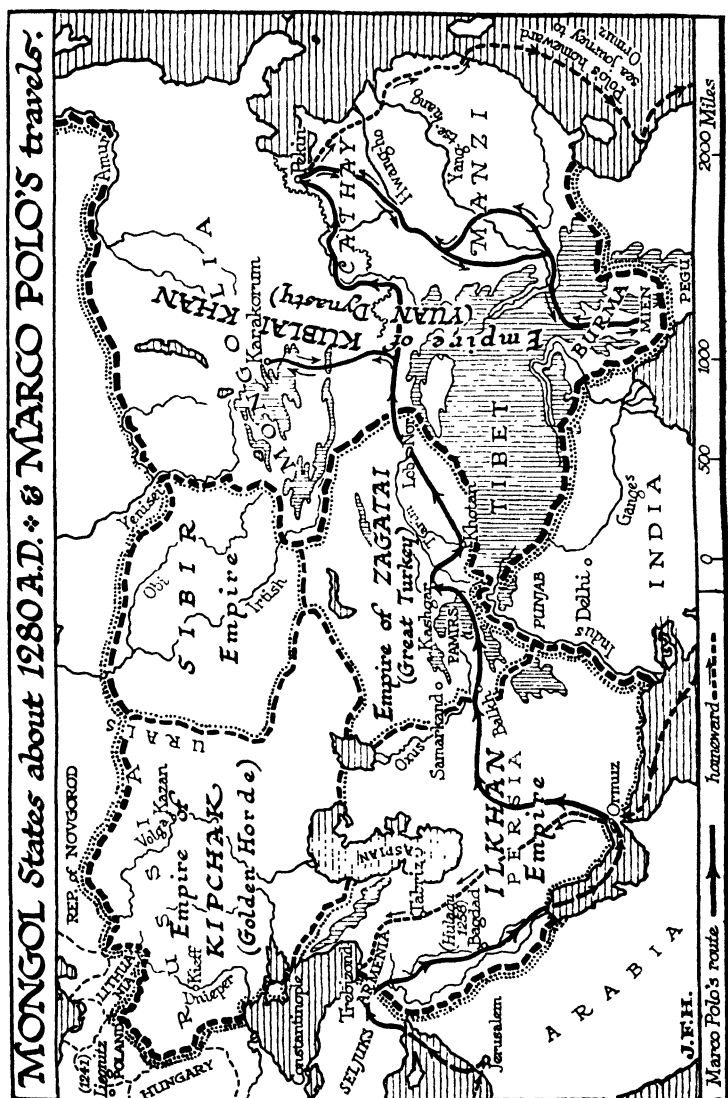
### § 3

#### *The Travels of Marco Polo.*

Now, this story of Mongolian conquests is surely one of the most remarkable in all history. The conquests of Alexander the Great cannot compare with them in extent. Their effect in diffusing and broadening men's ideas and stimulating their imaginations was enormous. For a time all Asia and Western Europe enjoyed an open intercourse; all the roads were temporarily open, and representatives of every nation appeared at the Court of Karakorum.

The barriers between Europe and Asia set up by the religious feud of Christianity and Islam were lowered. Great hopes were entertained by the papacy for the conversion of the Mongols to Christianity. Their only religion so far had been Shamanism, a primitive paganism. Envoys of the Pope, Buddhist priests from India, Parisian and Italian and Chinese artificers, Byzantine and Armenian merchants, mingled with Arab officials and Persian and Indian astronomers and mathematicians at the Mongol Court. We hear too much in history of the campaigns and massacres of the Mongols, and not enough of their curiosity and desire for learning. Not perhaps as an originaive people, but as transmitters of knowledge and method their influence upon the world's history has been very great. And everything one can learn of the vague and romantic personalities of Jengis and Kublai tends to confirm the impression that these men were at least as understanding and creative monarchs as either that flamboyant but egotistical figure Alexander the Great, or that

raiser of political ghosts, that energetic but illiterate theologian Charlemagne.



The missionary enterprises of the papacy in Mongolia ended in failure. Christianity was losing its persuasive power. The Mongols had no prejudice against Christianity; they evidently

preferred it at first to Islam; but the missions that came to them were manifestly using the power in the great teachings of Jesus to advance the vast claims of the Pope to world dominion. Christianity so vitiated was not good enough for the Mongol mind. To make the empire of the Mongols part of the kingdom of God might have appealed to them; but not to make it a fief of a group of French and Italian priests, whose claims were as gigantic as their powers and outlook were feeble, who were now the creatures of the Emperor of Germany, now the nominees of the King of France, and now the victims of their own petty spites and vanities.

In 1269 Kublai Khan sent a mission to the Pope with the evident intention of finding some common mode of action with Western Christendom. He asked that a hundred men of learning and ability should be sent to his Court to establish an understanding. His mission found the Western world popeless, and engaged in one of those disputes about the succession that are so frequent in the history of the papacy. For two years there was no pope at all. When at last a pope was appointed, he dispatched two Dominican friars to convert the greatest power in Asia to his rule! Those worthy men were appalled by the length and hardship of the journey before them, and found an early excuse for abandoning the expedition.

But this abortive mission was only one of a number of attempts to communicate, and always they were feeble and feeble-spirited attempts, with nothing of the conquering fire of the earlier Christian missions. Innocent IV had already sent some Dominicans to Karakorum, and Saint Louis of France had also dispatched missionaries and relics by way of Persia; Mangu Khan had numerous Nestorian Christians at his Court, and subsequent papal envoys actually reached Peking. We hear of the appointment of various legates and bishops to the East, but many of these seem to have lost themselves and perhaps their lives before they reached China. There was a papal legate in Peking in 1346, but he seems to have been a mere papal diplomatist. With the downfall of the Mongolian (Yuan) dynasty (1368), the dwindling opportunity of the Christian missions passed altogether. The house of Yuan was followed by that of Ming, a strongly nationalist Chinese dynasty, at first very hostile to all foreigners. There may have been a massacre of the Christian missions. Until the later days of the Mings (1644) little more is heard of Christianity, whether Nestorian or Catholic, in China. Then a fresh and rather more successful attempt to propagate Catholic Christianity in China was made

by the Jesuits, but this second missionary wave reached China by the sea.

In the year 1298 a naval battle occurred between the Genoese and the Venetians, in which the latter were defeated. Among the 7,000 prisoners taken by the Genoese was a Venetian gentleman named Marco Polo, who had been a great traveller, and who was very generally believed by his neighbours to be given to exaggeration. He had taken part in that first mission to Kublai Khan, and had gone on when the two Dominicans turned back. While this Marco Polo was a prisoner in Genoa, he beguiled his tedium by talking of his travels to a certain writer named Rusticiano, who wrote them down. We will not enter here into the vexed question of the exact authenticity of Rusticiano's story—we do not certainly know in what language it was written—but there can be no doubt of the general truth of this remarkable narrative, which became enormously popular in the fourteenth and fifteenth centuries with all men of active intelligence. *The Travels of Marco Polo* is one of the great books of history. It opens this world of the thirteenth century to our imaginations—this century which saw the reign of Frederick II and the beginnings of the Inquisition—as no mere historian's chronicle can do. It led directly to the discovery of America.

It begins by telling of the journey of Marco's father, Nicolo Polo, and uncle, Maffeo Polo, to China. These two were Venetian merchants of standing, living in Constantinople, and somewhere about 1260 they went to the Crimea and thence to Kazan; from that place they journeyed to Bokhara, and at Bokhara they fell in with a party of envoys from Kublai Khan in China to his brother Hulagu in Persia. These envoys pressed them to come on to the Great Khan, who at that time had never seen men of the "Latin" peoples. They went on; and it is clear they made a very favourable impression upon Kublai, and interested him greatly in the civilization of Christendom. They were made the bearers of that request for a hundred teachers and learned men, "intelligent men acquainted with the Seven Arts, able to enter into controversy, and able clearly to prove to idolaters and other kinds of folk that the Law of Christ was best," to which we have just alluded. But when they returned Christendom was in a phase of confusion, and it was only after a delay of two years that they got their authorization to start for China again in the company of those two faint-hearted Dominicans. They took with them young Marco, and it is due to his presence and the boredom of his subsequent captivity at

Genoa that this most interesting experience has been preserved to us.

The three Polos started by way of Palestine, and not by the Crimea as in the previous expedition. They had with them a gold tablet and other indications from the Great Khan that must have greatly facilitated their journey. The Great Khan had asked for some oil from the lamp that burns in the Holy Sepulchre at Jerusalem; and so thither they first went, and then by way of Cilicia into Armenia. They went thus far north because the Sultan of Egypt was raiding the Ilkhan domains at this time. Thence they came by way of Mesopotamia to Ormuz, on the Persian Gulf, as if they contemplated a sea voyage. At Ormuz they met merchants from India. For some reason they did not take ship, but instead turned northward through the Persian deserts, and so by way of Balkh over the Pamir to Kashgar, and by way of Kotan and the Lob Nor (so following in the footsteps of Yuan Chwang) into the Hwang-ho valley and on to Peking. Peking, Polo calls "Cambaluc"; Northern China, "Cathay" (= Khitan); and Southern China of the former Sung dynasty, "Manzi."

At Peking was the Great Khan, and they were hospitably entertained. Marco particularly pleased Kublai; he was young and clever, and it is clear he had mastered the Tartar language very thoroughly. He was given an official position and sent on several missions, chiefly in South-west China. The tale he had to tell of vast stretches of smiling and prosperous country, "all the way excellent hostelries for travellers," and "fine vineyards, fields and gardens," of "many abbeys" of Buddhist monks, of manufactures of "cloth of silk and gold and many fine taffetas," a "constant succession of cities and boroughs," and so on, first roused the incredulity and then fired the imagination of all Europe.

He told of Burmah, and of its great armies with hundreds of elephants, and how these animals were defeated by the Mongol bowmen, and also of the Mongol conquest of Pegu. He told of Japan, and greatly exaggerated the amount of gold in that country. And still more wonderful, he told of Christians and Christian rulers in China, and of a certain "Prester John," John the Priest, who was the "king" of a Christian people. Those people he had not seen. Apparently they were a tribe of Nestorian Tartars in Mongolia. An understandable excitement probably made Rusticiano over-emphasize what must have seemed to him the greatest marvel of the whole story, and Prester John became one of the most stimulating legends of



the fourteenth and fifteenth centuries. It encouraged European enterprise enormously to think that far away in China was a community of their co-religionists, presumably ready to welcome and assist them. For three years Marco ruled the city of Yang-chow as governor, and he probably impressed the Chinese inhabitants as being very little more of a foreigner than any Tartar would have been. He may also have been sent on a mission to India. Chinese records mention a certain Polo attached to the imperial council in 1277, a very valuable confirmation of the general truth of the Polo story. •

The Polos had taken about three and a half years to get to China. They stayed there upwards of sixteen. Then they began to feel homesick. They were the protégés of Kublai, and possibly they felt that his favours roused a certain envy that might have disagreeable results after his death. They sought his permission to return. For a time he refused it, and then an opportunity occurred. Argon, the Ilkhan monarch of Persia, grandson of Hulagu, Kublai's brother, had lost his Mongol wife, and on her death-bed had promised not to wed any other woman but a Mongol of her own tribe. He sent ambassadors to Peking, and a suitable princess was selected, a girl of seventeen. To spare her the fatigues of the caravan route, it was decided to send her by sea with a suitable escort. The "Barons" in charge of her asked for the company of the Polos because these latter were experienced travellers and sage men, and the Polos snatched at this opportunity of getting homeward.

The expedition sailed from some port on the east of South China; they stayed long in Sumatra and South India, and they reached Persia after a voyage of two years. They delivered the young lady safely to Argon's successor—for Argon was dead—and she married Argon's son. The Polos then went by Tabriz to Trebizond, sailed to Constantinople, and got back to Venice about 1295.

It is related that the returned travellers, dressed in Tartar garb, were refused admission to their own house. It was some time before they could establish their identity. Many people who admitted that, were still inclined to look askance at them as shabby wanderers; and in order to dispel such doubts they gave a great feast, and when it was at its height they had their old padded suits brought to them, dismissed the servants, and then ripped open these garments, whereupon an incredible display of "rubies, sapphires, carbuncles, emeralds, and diamonds" poured out before the dazzled company. Even after this,

Marco's accounts of the size and population of China were received with much furtive mockery. The wits nicknamed him *Il Milione* because he was always talking of millions of people and millions of ducats.

Such was the story that raised eyebrows first in Venice and then throughout the Western world. The European literature, and especially the European romance of the fifteenth century, echoes with the names in Marco Polo's story, with Cathay and Cambaluc and the like.

#### § 4

#### *The Ottoman Turks and Constantinople.*

These travels of Marco Polo were only the beginning of a very considerable intercourse. Before we go on, however, to describe the great widening of the mental horizons of Europe that was now beginning, and to which his book of travels was to contribute very materially, it will be convenient first to note a curious side-consequence of the great Mongol conquests, the appearance of the Ottoman Turks upon the Dardanelles, and next to state in general terms the breaking-up and development of the several parts of the empire of Jengis Khan.

The Ottoman Turks were a little band of fugitives who fled south-westerly before the first invasion of Western Turkestan by Jengis. They made their long way from Central Asia, over deserts and mountains and through alien populations, seeking some new lands in which they might settle. "A small band of alien herdsmen," says Sir Mark Sykes, "wandering unchecked through crusades and counter-crusades, principalities, empires, and states. Where they camped, how they moved and preserved their flocks and herds, where they found pasture, how they made their peace with the various chiefs through whose territories they passed, are questions which one may well ask in wonder."

They found a resting-place at last and kindred and congenial neighbours on the table-lands of Asia Minor among the Seljuk Turks. Most of this country, the modern Anatolia, was now largely Turkish in speech and Moslem in religion, except that there was a considerable proportion of Greeks, Jews, and Armenians in the town populations. No doubt the various strains of Hittite, Phrygian, Trojan, Lydian, Ionian Greek, Cimmerian, Galatian, and Italian (from the Pergamus times) still flowed in the blood of the people, but they had long since forgotten these ancestral elements. They were, indeed, much

the same blend of ancient Mediterranean dark-whites, Nordic Aryans, Semites, and Mongolians as were the inhabitants of the Balkan peninsula, but they believed themselves to be a pure Turanian race and altogether superior to the Christians on the other side of the Bosphorus.

Gradually the Ottoman Turks became important, and at last dominant among the small principalities into which the Seljuk empire, the empire of "Roum," had fallen. Their relations with the dwindling empire of Constantinople remained for some centuries tolerantly hostile. They made no attack upon the Bosphorus, but they got a footing in Europe at the Dardanelles, and, using this route—the route of Xerxes and not the route of Darius—they pushed their way steadily into Macedonia, Epirus, Illyria, Yugo-Slavia, and Bulgaria.

In the Serbs (Yugo-Slavs) and Bulgarians the Turks found people very like themselves in culture and, though neither side recognized it, probably very similar in racial admixture, with a little less of the dark Mediterranean and Mongolian strains than the Turks and a trifle more of the Nordic element. But these Balkan peoples were Christians, and bitterly divided among themselves. The Turks, on the other hand, spoke one language; they had a greater sense of unity, they had the Moslem habits of temperance and frugality, and they were on the whole better soldiers. They converted what they could of the conquered people to Islam; the Christians they disarmed, and conferred upon them the monopoly of tax-paying. Gradually the Ottoman princes consolidated an empire that reached from the Taurus Mountains in the east to the boundaries of Hungary and Rumania in the west. Adrianople became their chief city. They surrounded the shrunken empire of Constantinople on every side. It was not Constantinople which was the bulwark of Europe at the time; it was Hungary—a Christian Turkish people defended Europe against the Moslem Turks.

The Ottomans organized a standing military force, the Janissaries, rather on the lines of the Mamelukes who dominated Egypt.

"These troops were formed of levies of Christian youths to the extent of one thousand per annum, who were affiliated to the Bektashi order of dervishes, and though at first not obliged to embrace Islam, were one and all strongly imbued with the mystic and fraternal ideas of the confraternity to which they were attached. Highly paid, well disciplined, a close and jealous secret society, the Janissaries provided the newly formed Ottoman state with a patriotic force of trained infantry soldiers, which,

in an age of light cavalry and hired companies of mercenaries, was an invaluable asset. . . .

"The relations between the Ottoman Sultans and the Emperors has been singular in the annals of Moslem and Christian states. The Turks had been involved in the family and dynastic quarrels of the Imperial City, were bound by ties of blood to the ruling families, frequently supplied troops for the defence of Constantinople, and on occasion hired parts of its garrison to assist them in their various campaigns; the sons of the Emperors and Byzantine statesmen even accompanied the Turkish forces in



the field, yet the Ottomans never ceased to annex Imperial territories and cities both in Asia and Thrace. This curious intercourse between the House of Osman and the Imperial government had a profound effect on both institutions: the Greeks grew more and more debased and demoralized by the shifts and tricks that their military weakness obliged them to adopt towards their neighbours; the Turks were corrupted by the alien atmosphere of intrigue and treachery which crept into their domestic life. Fratricide and parricide, the two crimes which most frequently stained the annals of the Imperial Palace, eventually formed a part of the policy of the Ottoman dynasty. One of the sons of Murad I embarked on an intrigue with

Andronicus, the son of the Greek Emperor, to murder their respective fathers. . . .

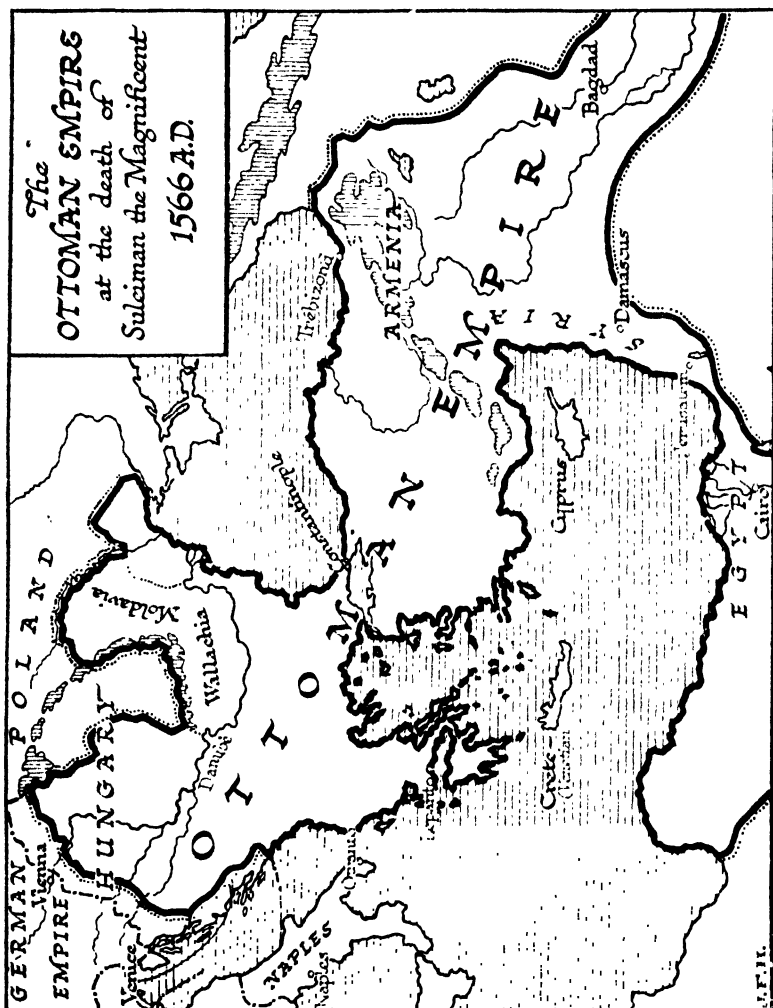
"The Byzantine found it more easy to negotiate with the Ottoman Pasha than with the Pope. For years the Turks and Byzantines had intermarried and hunted in couples in strange by-paths of diplomacy. The Ottoman had played the Bulgar and the Serb of Europe against the Emperor, just as the Emperor had played the Asiatic Amir against the Sultan; the Greek and the Turkish Royal Princes had mutually agreed to hold each other's rivals as prisoners and hostages: in fact, Turk and Byzantine policy had so intertwined that it is difficult to say whether the Turks regarded the Greeks as their allies, enemies, or subjects, or whether the Greeks looked upon the Turks as their tyrants, destroyers, or protectors. . . ."<sup>1</sup>

It was in 1453, under the Ottoman Sultan Muhammad II, that Constantinople at last fell to the Moslems. He attacked it from the European side, and with a great power of artillery. The Greek Emperor was killed, and there was much looting and massacre. The great Church of Saint Sophia, which Justinian the Great had built (532), was plundered of its treasures and turned at once into a mosque. This event sent a wave of excitement throughout Europe, and an attempt was made to organize a crusade; but the days of the crusades were past.

Says Sir Mark Sykes: "To the Turks the capture of Constantinople was a crowning mercy and yet a fatal blow. Constantinople had been the tutor and polisher of the Turks. So long as the Ottomans could draw science, learning, philosophy, art, and tolerance from a living fountain of civilization in the heart of their dominions, so long had the Ottomans not only brute force but intellectual power. So long as the Ottoman Empire had in Constantinople a free port, a market, a centre of world finance, a pool of gold, an exchange, so long did the Ottomans never lack for money and financial support. Muhammad was a great statesman; the moment he entered Constantinople he endeavoured to stay the damage his ambition had done; he supported the patriarch, he conciliated the Greeks, he did all he could to continue Constantinople the city of the Emperors . . . but the fatal step had been taken; Constantinople as the city of the Sultans was Constantinople no more; the markets died away, the culture and civilization fled, the complex finance faded from sight; and the Turks had lost their governors and their support. On the other hand, the corruptions of Byzantium

<sup>1</sup> Sir Mark Sykes, *The Caliphs' Last Heritage*.

remained, the bureaucracy, the eunuchs, the palace guards, the spies, the bribers, go-betweens—all these the Ottomans took over, and all these survived in luxuriant life. The Turks, in taking Stambul, let slip a treasure and gained a pestilence. . . .”



Muhammad's ambition was not sated by the capture of Constantinople. He set his eyes also upon Rome. He captured and looted the Italian town of Otranto, and it is probable that a very vigorous and perhaps successful attempt to conquer

Italy—for the peninsula was divided against itself—was averted only by his death (1481). His sons engaged in fratricidal strife. Under Bayezid II (1481–1512), his successor, war was carried into Poland, and most of Greece was conquered. Selim (1512–1520), the son of Bayezid, extended the Ottoman power over Armenia and conquered Egypt. In Egypt, the last Abbasid Caliph was living under the protection of the Mameluke Sultan—for the Fatimite caliphate was a thing of the past. Selim bought the title of Caliph from this last degenerate Abbasid, and acquired the sacred banner and other relics of the Prophet. So the Ottoman Sultan became also Caliph of all Islam. Selim was followed by Suleiman the Magnificent (1520–1566), who conquered Bagdad in the east and the greater part of Hungary in the west, and very nearly captured Vienna. For three centuries Hungary had stood out against the Sultan, but the disaster at Mohacs (1526), in which the king of Hungary was killed, laid that land at the feet of the conqueror. His fleets also took Algiers, and inflicted a number of reverses upon the Venetians. In most of his warfare with the Empire he was in alliance with the French. Under him the Ottoman power reached its zenith.

### § 5

#### *Why the Mongols were not Christianized.*

Let us now very briefly run over the subsequent development of the main masses of the empire of the Great Khan. In no case did Christianity succeed in capturing the imagination of these Mongol states. Christianity was in a phase of moral and intellectual insolvency, without any collective faith, energy, or honour; we have told of the wretched brace of timid Dominicans which was the Pope's reply to the appeal of Kublai Khan, and we have noted the general failure of the overland missions of the thirteenth and fourteenth centuries. That apostolic passion which could win whole nations to the Kingdom of Heaven was dead in the church.

In 1305, as we have told, the Pope became the kept pontiff of the French king. All the craft and policy of the Popes of the thirteenth century to oust the Emperor from Italy had only served to let in the French to replace him. From 1309 to 1377 the Popes remained at Avignon; and such slight missionary effort as they made was merely a part of the strategy of Western European politics. In 1377 the Pope Gregory XI did indeed re-enter Rome and die there, but the French cardinals split off from the others at the election of

his successor, and two Popes were elected, one at Avignon and one at Rome. This split, the Great Schism, lasted from 1378 to 1418. Each Pope cursed the other and put all his supporters under an interdict. Such was the state of Christianity, and such were now the custodians of the teachings of Jesus of Nazareth. All Asia was white unto harvest, but there was no effort to reap it.

When at last the church was reunited and missionary energy returned with the foundation of the order of the Jesuits, the days of opportunity were over. The possibility of a world-wide moral unification of East and West through Christianity had passed away. The Mongols in China and Central Asia turned to Buddhism; in South Russia, Western Turkestan and the Ilkhan Empire they embraced Islam.

## § 6

### *The Yuan and Ming Dynasties in China.*

In China the Mongols were already saturated with Chinese civilization by the time of Kublai. After 1280 the Chinese annals treat Kublai as a Chinese monarch, the founder of the Yuan dynasty (1280-1368). This Mongol dynasty was finally overthrown by a Chinese nationalist movement which set up the Ming dynasty (1368-1644), a cultivated and artistic line of emperors, ruling until a northern people, the Manchus, who were the same as the Kin whom Jengis had overthrown, conquered China and established a dynasty which gave way only to a native republican form of government in 1912.

It was the Manchus who obliged the Chinese to wear Manchu pigtails as a mark of submission. The pigtailed Chinaman is quite a recent figure in history. With the coming of the republic the wearing of the pigtail has ceased to be compulsory, and many Chinamen no longer wear it.

These political changes in the far east which we must needs note so briefly here went on over the surface of a multitudinous civilized life. Chinese art has always chosen fragile and perishable media, and so we have no such bulky wealth of material to testify to the artistic refinement of the Sung and Yuan periods as we have of the far less highly developed art of contemporary Europe. But we have enough to convince us of the fine quality of the period. Although the Sung dynasty marks a period of political recession under the pressure of the Khitan and Kin and Hsia powers, it was a period of great artistic activity. During the Southern Sung period Chinese painting is said to



have reached its highest levels. "Glorious in art as in poetry and philosophy," writes Mr. Laurence Binyon. "the period which for Asia stands in history as the Periclean age in Europe. . . . With a passion for nature unmatched in Europe until Wordsworth's day, the Sung artists portrayed their delight in mountains, mists, plunging torrents, the flight of the wild geese from the reed beds, the moonlit reveries of sages in forest solitudes, the fisherman in his boat on lake or stream."

The Sung impetus in painting went on without any great change throughout the Yuan dynasty, but when the Ming rule began a certain weakening and elaboration appeared. With the Mings we come to a period which has left abundant monuments. Much wood and ivory carving remains; bowls and carvings of jade and rock-crystal and a multitude of fine bronzes. The avenues of colossal stone statues leading to the Ming tombs, though by no means representative of the best of Chinese sculpture, are well known. Gradually a fussy over-elaboration invaded Chinese carving until it was smothered under a profusion of dragons, flowers, and symbolical figures.

Although "something worthy of the name of porcelain," says William Burton, was made as early as the Tang period, the earliest surviving Chinese porcelain dates from the Sung period. Porcelain began to travel westward with silk, and it is recorded that Saladin sent a present of forty pieces to the sultan of Damascus. With the coming of the Ming dynasty the manufacture of pottery received the stimulus of direct imperial patronage and was developed with extraordinary energy and success. Painted decoration began to be used, and it was in the fifteenth century that the finest blue and white porcelain was achieved. Incredibly fine porcelain, perforated porcelain, and a marvellous under-glaze red are among the triumphs of this, the supreme period of Chinese ceramics.

## § 7

### *The Mongols Revert to Tribalism.*

In the Pamirs, in much of Eastern and Western Turkestan, and to the north, the Mongols presently dropped back towards the tribal conditions from which they had been lifted by Jengis. It is possible to trace the dwindling succession of many of the small Khans, who became independent during this period, almost down to the present time. The Kalmucks in the seventeenth and eighteenth centuries founded a considerable empire, but dynastic troubles broke it up before it had extended its power

beyond Central Asia. The Chinese recovered Eastern Turkestan from them about 1757.

Tibet was more and more closely linked with China, and became the great home of Buddhism and Buddhist monasticism.

Over most of the area of Western Central Asia and Persia and Mesopotamia the ancient distinction of nomad and settled population remains to this day. The townsmen despise and cheat the nomads, the nomads ill-treat and despise the townsfolk.

## § 8

### *The Kipchak Empire and the Tsar of Muscovy.*

The Mongols of the great realm of Kipchak remained nomadic, and grazed their stock across the wide plains of South Russia and Western Asia adjacent to Russia. They became not very devout Moslems, retaining many traces of their earlier barbaric Shamanism. Their chief khan was the Khan of the Golden Horde. To the west, over large tracts of open country, and more particularly in what is now known as Ukraina, the old Seythian population, Slavs with a Mongol admixture, reverted to a similar nomadic life. These Christian nomads, the Cossacks, formed a sort of frontier screen against the Tartars, and their free and adventurous life was so attractive to the peasants of Poland and Lithuania that severe laws had to be passed to prevent a vast migration from the ploughlands to the steppes. The serf-owning landlords of Poland regarded the Cossacks with considerable hostility on this account, and war was as frequent between the Polish chivalry and the Cossacks as it was between the latter and the Tartars.

In the empire of Kipchak, as in Turkestan almost up to the present time, while the nomads roamed over wide areas, a number of towns and cultivated regions sustained a settled population which usually paid tribute to the nomad Khan. In such towns as Kieff, Moscow, and the like, the pre-Mongol, Christian town life went on under Russian dukes or Tartar governors, who collected the tribute for the Khan of the Golden Horde. The Grand Duke of Moscow gained the confidence of the Khan, and gradually, under his authority, obtained an ascendancy over many of his fellow tributaries. In the fifteenth century, under its Grand Duke Ivan III, Ivan the Great (1462-1505), Moscow threw off its Mongol allegiance and refused to pay tribute any longer (1480). The successors of Constantine no longer reigned in Constantinople, and Ivan took possession

of the Byzantine double-headed eagle for his arms. He claimed to be the heir to Byzantium because of his marriage (1472) with Zoe Palæologus of the imperial line. This ambitious grand dukedom of Moscow assailed and subjugated the ancient Northman trading republic of Novgorod to the north, and so the foundations of the modern Russian Empire were laid and a link with the mercantile life of the Baltic established. Ivan III did not, however, carry his claim to be the heir of the Christian rulers of Constantinople to the extent of assuming the imperial title. This step was taken by his grandson, Ivan IV (Ivan the Terrible, because of his insane cruelties; 1533-1584). Although the ruler of Moscow thus came to be called Tsar (Cæsar), his tradition was in many respects Tartar rather than European; he was autocratic after the unlimited Asiatic pattern, and the form of Christianity he affected was the Eastern, court-ruled, "orthodox" form, which had reached Russia long before the Mongol conquest, by means of Bulgarian missionaries from Constantinople.

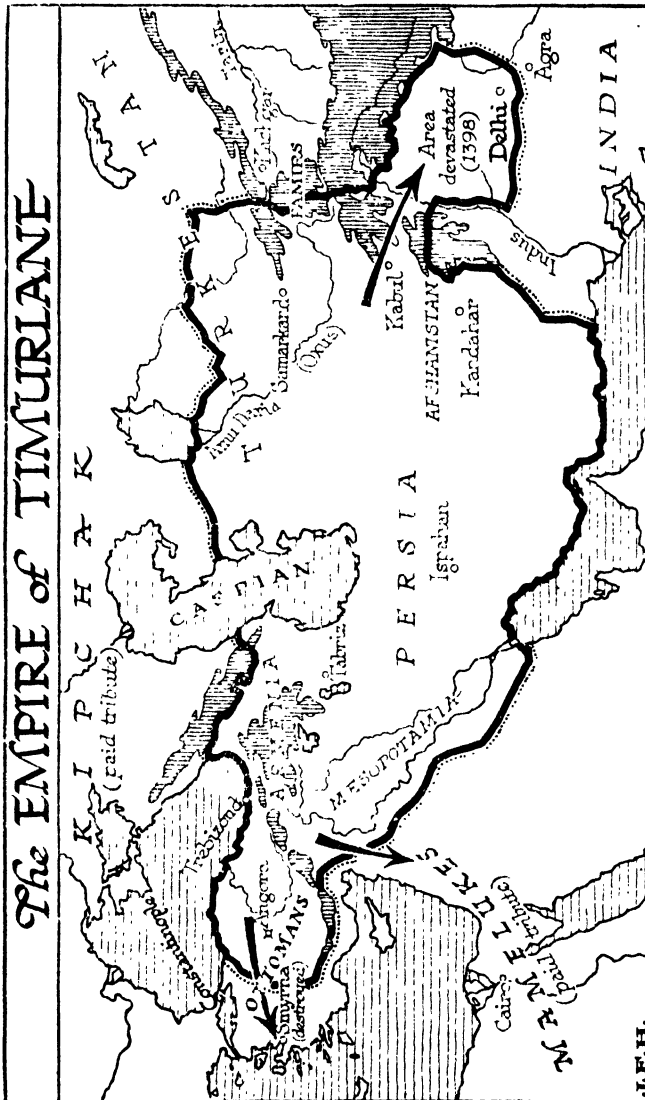
To the west of the domains of Kipchak, outside the range of Mongol rule, a second centre of Slav consolidation had been set up during the tenth and eleventh centuries in Poland. The Mongol wave had washed over Poland, but had never subjugated it. Poland was not "orthodox," but Roman Catholic in religion; it used the Latin alphabet instead of the strange Russian letters, and its monarch never assumed an absolute independence of the Emperor. Poland was, in fact, in its origins an outlying part of Christendom and of the Holy Empire; Russia never was anything of the sort.

## § 9

### *Timurlane.*

The nature and development of the empire of the Ilkhans in Persia, Mesopotamia, and Syria is perhaps the most interesting of all the stories of these Mongol powers, because in this region nomadism really did attempt, and really did to a very considerable degree succeed in its attempt, to stamp a settled civilized system out of existence. When Jengis Khan first invaded China, we are told that there was a serious discussion among the Mongol chiefs whether all the towns and settled populations should not be destroyed. To these simple practitioners of the open-air life the settled populations seemed corrupt, crowded, vicious, effeminate, dangerous, and incomprehensible; a detestable human efflorescence upon what would otherwise have been

good pasture. They had no use whatever for the towns. The early Franks and the Anglo-Saxon conquerors of South Britain



seem to have had much the same feeling towards townsmen. But it was only under Hulagu in Mesopotamia that these ideas seem to have been embodied in a deliberate policy. The Mongols

here did not only burn and massacre; they destroyed the irrigation system that had endured for at least eight thousand years, and with that the mother civilization of all the Western world came to an end. Since the days of the priest-kings of Sumer there had been a continuous cultivation in these fertile regions, an accumulation of tradition, a great population, a succession of busy cities—Eridu, Nippur, Babylon, Nineveh, Ctesiphon, and Bagdad. Now the fertility ceased. Mesopotamia became a land of ruins and desolation, through which great waters ran to waste, or overflowed their banks to make malarious swamps. Later on Mosul and Bagdad revived feebly as second-rate towns. . . .

But for the defeat and death of Hulagu's general Ketboga in Palestine (1260), the same fate might have overtaken Egypt. But Egypt was now a Turkish sultanate; it was dominated by a body of soldiers, the Mamelukes, whose ranks, like those of their imitators, the Janissaries of the Ottoman Empire, were recruited and kept vigorous by the purchase and training of boy slaves. A capable Sultan such men would obey; a weak or evil one they would replace. Under this ascendancy Egypt remained an independent power until 1517, when it fell to the Ottoman Turks.

The first destructive vigour of Hulagu's Mongols soon subsided, but in the fifteenth century a last tornado of nomadism arose in Western Turkestan under the leadership of a certain Timur the Lame, or Timurlane. He was descended in the female line from Jengis Khan. He established himself in Samarkand, and spread his authority over Kipchak (Turkestan to South Russia), Siberia, and southward as far as the Indus. He assumed the title of Great Khan in 1369. He was a nomad of the savage school, and he created an empire of desolation from North India to Syria. Pyramids of skulls were his particular architectural fancy; after the storming of Ispahan he made one of 70,000.

His ambition was to restore the empire of Jengis Khan as he conceived it, a project in which he completely failed. He spread destruction far and wide; the Ottoman Turks—it was before the taking of Constantinople and their days of greatness—and Egypt paid him tribute; the Punjab he devastated; and Delhi surrendered to him. After Delhi had surrendered, however, he made a frightful massacre of its inhabitants. At the time of his death (1405) very little remained to witness to his power but a name of horror, ruins and desolated countries, and a shrunken and impoverished domain in Persia.

The dynasty founded by Timur in Persia was extinguished by another Turkoman horde fifty years later.

### § 10

#### *The Mogul Empire of India.*

In 1505 a small Turkoman chieftain, Baber, a descendant of Timur and therefore of Jengis, was forced after some years of warfare and some temporary successes—for a time he held Samarkand—to fly with a few followers over the Hindu Kush to Afghanistan. There his band increased, and he made himself master of Cabul. He assembled an army, accumulated guns, and then laid claim to the Punjab because Timur had conquered it a hundred and seven years before. He pushed his successes beyond the Punjab. India was in a state of division, and quite ready to welcome any capable invader who promised peace and order. After various fluctuations of fortune Baber met the Sultan of Delhi at Panipat (1525), ten miles north of that town, and though he had but 25,000 men, provided, however, with guns, against a thousand elephants and four times as many men—the numbers, by the by, are his own estimate—he gained a complete victory. He ceased to call himself King of Cabul, and assumed the title of Emperor of Hindustan. "This," he wrote, "is quite a different world from our countries." It was finer, more fertile, altogether richer. He conquered as far as Bengal, but his untimely death in 1530 checked the tide of Mongol conquest for a quarter of a century, and it was only after the accession of his grandson Akbar that it flowed again. Akbar subjugated all India as far as Berar, and his great-grandson Aurungzeb (1658–1707) was practically master of the entire peninsula. This great dynasty of Baber (1526–1530), Humayun (1530–1556), Akbar (1556–1605), Jehangir (1605–1627), Shah Jehan (1628–1658), and Aurungzeb (1658–1707), in which son succeeded father for six generations, this "Mogul (= Mongol) dynasty," marks the most splendid age that had hitherto dawned upon India. Akbar, next perhaps to Asoka, was one of the greatest of Indian monarchs, and one of the few royal figures that approach the stature of great men.

To Akbar it is necessary to give the same distinctive attention that we have shown to Charlemagne or Constantine the Great. He is one of the hinges of history. Much of his work on consolidation and organization in India survives to this day. It was taken over and continued by the British when they became the successors of the Mogul emperors. The British monarch,

indeed, now uses as his Indian title the title of the Mogul emperors, *Kaisar-i-Hind*. All the other great administrations of the descendants of Jengis Khan, in Russia, throughout Western and Central Asia and in China, have long since dissolved away and given place to other forms of government. Their governments were, indeed, little more than taxing governments; a system of revenue-collecting to feed the central establishment of the ruler, like the Golden Horde in South Russia or the imperial city at Karakorum or Peking. The life and ideas of the people they left alone, careless how they lived—so long as they paid. So it was that, after centuries of subjugation, a Christian Moscow and Kieff, a Shiite Persia, and a thoroughly Chinese China rose again from their Mongol submergence. But Akbar made a new India. He gave the princes and ruling classes of India some inklings at least of a common interest. If India is now anything more than a sort of ragbag of incoherent states and races, a prey to every casual raider from the north, it is very largely due to him.

His distinctive quality was his openness of mind. He set himself to make every sort of able man in India, whatever his race or religion, available for the public work of Indian life. His instinct was the true statesman's instinct for synthesis. His empire was to be neither a Moslem nor a Mongol one, nor was it to be Rajput or Aryan, or Dravidian, or Hindu, or high or low caste; it was to be *Indian*. "During the years of his training he enjoyed many opportunities of noting the good qualities, the fidelity, the devotion, often the nobility of soul, of those Hindu princes, whom, because they were followers of Brahma, his Moslem courtiers devoted mentally to eternal torments. He noted that these men, and men who thought like them, constituted the vast majority of his subjects. He noted, further, of many of them, and those the most trustworthy, that though they had apparently much to gain from a worldly point of view by embracing the religion of the Court they held fast to their own. His reflective mind, therefore, was unwilling from the outset to accept the theory that because he, the conqueror, the ruler, happened to be born a Muhammadan, therefore Mudammadanism was true for all mankind. Gradually his thoughts found words in the utterance: 'Why should I claim to guide men before I myself am guided?' and, as he listened to other doctrines and other creeds, his honest doubts became confirmed, and, noting daily the bitter narrowness of sectarianism, no matter of what form of religion, he became more and more wedded to the principle of toleration for all."

"The son of a fugitive emperor," says Dr. Emil Schmit, "born in the desert, brought up in nominal confinement, he had known the bitter side of life from his youth up. Fortune had given him a powerful frame, which he trained to support the extremities of exertion. Physical exercise was with him a passion; he was devoted to the chase, and especially to the fierce excitement of catching the wild horse or elephant or slaying the dangerous tiger. On one occasion, when it was necessary to persuade the Raja of Jodhpore to abandon his intention of forcing the widow of his deceased son to mount the funeral pyre, Akbar rode two hundred and twenty miles in two days. In battle he displayed the utmost bravery. He led his troops in person during the dangerous part of a campaign, leaving to his generals the lighter task of finishing the war. In every victory he displayed humanity to the conquered, and decisively opposed any exhibition of cruelty. Free from all those prejudices which separate society and create dissension, tolerant to men of other beliefs, impartial to men of other races, whether Hindu or Dravidian, he was a man obviously marked out to weld the conflicting elements of his kingdom into a strong and prosperous whole.

"In all seriousness he devoted himself to the work of peace. Moderate in all pleasures, needing but little sleep and accustomed to divide his time with the utmost accuracy, he found leisure to devote himself to science and art after the completion of his State duties. The famous personages and scholars who adorned the capital he had built for himself at Fatepur-Sikri were at the same time his friends; every Thursday evening a circle of these was collected for intellectual conversation and philosophical discussion. His closest friends were two highly talented brothers, Faizi and Abul Fazl, the sons of a learned free-thinker. The elder of these was a famous scholar in Hindu literature; with his help, and under his direction, Akbar had the most important of the Sanskrit works translated into Persian. Fazl, on the other hand, who was an especially close friend of Akbar, was a general, a statesman, and an organizer, and to his activity Akbar's kingdom chiefly owed the solidarity of its internal organization."<sup>1</sup>

Like Charlemagne and like Tai-tsung, Akbar dabbled in religion, and had long discussions, that are still on record, with Jesuit missionaries.

(Such was the quality of the circle that used to meet in the palaces of Fatepur-Sikri—buildings which still stand in the

<sup>1</sup> Dr Schmit in Helmholt's *History of the World*.



Indian sunlight, but empty now and desolate. Fatepur-Sikri, like the city of Ambar, is now a dead city. A few years ago the child of a British official was killed by a panther in one of its silent streets.)

Akbar, like all men, great or petty, lived within the limitations of his period and its circles of ideas. And a Turkoman, ruling in India, was necessarily ignorant of much that Europe had been painfully learning for a thousand years. He knew nothing of the growth of a popular consciousness in Europe, and little or nothing of the wide educational possibilities that the church had been working out in the West. Something more than an occasional dispute with a Christian missionary was needed for that. His upbringing in Islam and his native genius made it plain to him that a great nation in India could only be cemented by common ideas upon a religious basis, but the knowledge of how such a solidarity could be created and sustained by universal schools, cheap books, and a university system at once organized and free to think, to which the modern state is still feeling its way, was as impossible to him as a knowledge of steamboats or aeroplanes. The form of Islam he knew best was the narrow and fiercely intolerant form of the Turkish Sunnites. The Moslems were only a minority of the population. The problem he faced was, indeed, very parallel to the problem of Constantine the Great. But it had peculiar difficulties of its own. He never got beyond an attempt to adapt Islam to a wider appeal by substituting for "There is one God, and Muhammad is his prophet," the declaration, "There is one God, and the Emperor is his regent." This he thought might form a common platform for every variety of faith in India, that kaleidoscope of religions. With this faith he associated a simple ritual borrowed from the Persian Zoroastrians (the Parsees), who still survived, and survive to-day, in India. This new state religion, however, died with him, because it had no roots in the minds of the people about him.

The essential factor in the organization of a living state, the world is coming to realize, is the organization of an education. This Akbar never understood. And he had no class of men available who would suggest such an idea to him or help him to carry it out. The Moslem teachers in India were not so much teachers as conservators of an intense bigotry; they did not want a common mind in India, but only a common intolerance in Islam. The Brahmins, who had the monopoly of teaching among the Hindus, had all the conceit and slackness of hereditary privilege. Yet, though Akbar made no general educational

scheme for India, he set up a number of Moslem and Hindu schools.

The artistic and architectural remains of the Moguls are still very abundant, and when people speak of Indian art without any qualification it is usually this great period that they have in mind. The painting of the time is fine and beautiful, and in type and quality very close to contemporary Persian work.

In building it has always been the lot of India to import the seed of highly developed methods and to impose upon them modifications and elaborations of her own. It was only after the Hellenic invasion that stone architecture became prevalent, and the outbreak of stupas, memorial pillars and other erections under Asoka shows everywhere the presence of Persian and Hellenic artists. The Buddhist art that has left such remarkable remains in the Gandhara district upon the north-west frontier, dating from the first four centuries A.D., is also strongly Hellenic. One finds façades represented with normal Corinthian columns.

It was only under the Gupta dynasty and in the fifth and sixth centuries A.D. that architecture and sculpture in India became distinctively Hindu, with a quality and dignity of its own. Dravidian influence from the south restrained the prevalence of vertical lines and steadied the building with horizontal mouldings and a storied pyramidalism. The Black Pyramid of Kanarak is one of the finest and most characteristic of pre-Moslem Hindu temples.

The Moslem conquest brought in the chief forms of the Saracenic style, the minaret, the pointed arch; and upon this new basis India wrought with exquisitely elaborate carving, window tracery and pierced screens. The Jama Masjid of Ahmedabad (fifteenth century) is one of the finest of Indian mosques, but perhaps the most splendid and typical specimen of all this Mogul architecture is the Taj Mahal, the tomb built by Shah Jehan (1627–1658) for his wife. Italian architects and workmen collaborate with Indians upon this gracious building.

## § 11

### *The Gipsies.*

A curious side result of these later Mongol perturbations—those of the fourteenth century, of which Timurlane was the head and centre—was the appearance of drifting batches of a strange refugee Eastern people in Europe, the Gipsies. They appeared somewhen about the end of the fourteenth and early fifteenth centuries in Greece, where they were believed to be

Egyptians (hence Gipsy), a very general persuasion which they themselves accepted and disseminated. Their leaders, however, styled themselves "Counts of Asia Minor."

They had probably been drifting about Western Asia for some centuries before the massacres of Timurlane drove them over the Hellespont. They may have been dislodged from their original homeland—as the Ottoman Turks were—by the great cataclysm of Jengis, or even earlier. They had drifted about as the Ottoman Turks had drifted about, but with less good fortune. They spread slowly westward across Europe; strange fragments of nomadism in a world of plough and city, driven off their ancient habitat of the Bactrian steppes to harbour upon European commons and by hedgerows and in wild woodlands and neglected patches. The Germans called them "Hungarians" and "Tartars," and the French "Bohemians."

They do not seem to have kept the true tradition of their origin, but they have a distinctive language which indicates their lost history; it contains many North Indian words, and is probably in its origin North Indian or Bactrian. There are also considerable Armenian and Persian factors in their speech.

They are found in all European countries to-day; they are tinkers, pedlars, horse-dealers, showmen, fortune-tellers, and beggars. To many imaginative minds their wayside encampments, with their smoking fires, their rounded tents, their hobbled horses, and their brawl of sunburnt children, have a very strong appeal.

Civilization is so new a thing in history, and has been for most of the time so very local a thing, that it has still to conquer and assimilate most of our instincts to its needs. In most of us, irked by its conventions and complexities, there stirs the nomad strain. We are but half-hearted homekeepers. The blood in our veins was brewed on the steppes as well as on the ploughlands.

Among other infections that the Gipsies have carried from land to land, is the quality of the folk-music in the countries through which they have passed. They have always been enthusiastic if not very original musicians; everywhere they have carried a popular minstrelsy, giving it a gusto all their own. They have stolen people's airs as they sometimes stole their children and made gipsies of them. They never used any musical notation, but their tradition has been a strong one, and to-day the gipsy song has abundant offspring in the music of Hungary, Spain and Russia.

## CHAPTER 33

# THE RENASCENCE OF WESTERN CIVILIZATION

## (Land Ways Give Place to Sea Ways)

- |  |   |
|--|---|
| § 1. <i>Christianity and Popular Education.</i>                            | § 8. <i>The Literary Renaissance.</i>               |
| § 2. <i>Europe Begins to Think for Itself.</i>                             | § 9. <i>The Artistic Renaissance.</i>               |
| § 3. <i>The Great Plague and the Dawn of Communism.</i>                    | § 10. <i>America Comes into History.</i>            |
| § 4. <i>How Paper Liberated the Human Mind.</i>                            | § 11. <i>What Machiavelli Thought of the World.</i> |
| § 5. <i>Protestantism of the Princes and Protestantism of the Peoples.</i> | § 12. <i>The Republic of Switzerland.</i>           |
| § 6. <i>The Reawakening of Science.</i>                                    | § 13A. <i>The Life of the Emperor Charles V.</i>    |
| § 7. <i>The New Growth of European Towns.</i>                              | § 13B. <i>Protestants if the Prince Wills it.</i>   |
|  | § 13C. <i>The Intellectual Undertow.</i>            |

### § 1

JUDGED by the map, the three centuries from the beginning of the thirteenth to the end of the fifteenth century were an age of recession for Christendom. These centuries were the Age of the Mongolian peoples. Nomadism from Central Asia dominated the known world. At the crest of this period there were rulers of Mongol or the kindred Turkish race and tradition in China, India, Persia, Egypt, North Africa, the Balkan peninsula, Hungary, and Russia.

The Ottoman Turk had even taken to the sea, and fought the Venetian upon his own Mediterranean waters. In 1529 the Turks besieged Vienna, and were defeated rather by the weather than by the defenders. The Habsburg empire of Charles V paid the Sultan tribute. It was not until the battle of Lepanto, in 1571—the battle in which Cervantes, the author of *Don*

*Quixote*, lost his left arm, that Christendom, to use his words, "broke the pride of the Osmons and undeceived the world which had regarded the Turkish fleet as invincible."

The sole region of Christian advance was Spain. A man of foresight surveying the world in the early sixteenth century might well have concluded that it was only a matter of a few generations before the whole world became Mongolian—and probably Moslem. Just as to-day most people seem to take it for granted that European rule and a sort of liberal Christianity are destined to spread over the whole world. Few people seem to realize how recent and probably how temporary a thing is this European ascendancy. It was only as the fifteenth century drew to its close that any indications of the real vitality of Western Europe became clearly apparent.

Our history is now approaching our own times, and our study becomes more and more a study of the existing state of affairs. The European or Europeanized system in which the reader is living is the same system that we see developing in the crumpled-up, Mongol-threatened Europe of the early fifteenth century. Its problems then were the embryonic form of the problems of to-day. It is impossible to discuss that time without discussing our own time. We become political in spite of ourselves. "Politics without history has no root," said Sir J. R. Seeley; "history without politics has no fruit."

Let us try, with as much detachment as we can achieve, to discover what the forces were that were dividing and holding back the energies of Europe during this tremendous outbreak of the Mongol peoples, and how we are to explain the accumulation of mental and physical energy that undoubtedly went on during this phase of apparent retrocession, and which broke out so impressively at its close.

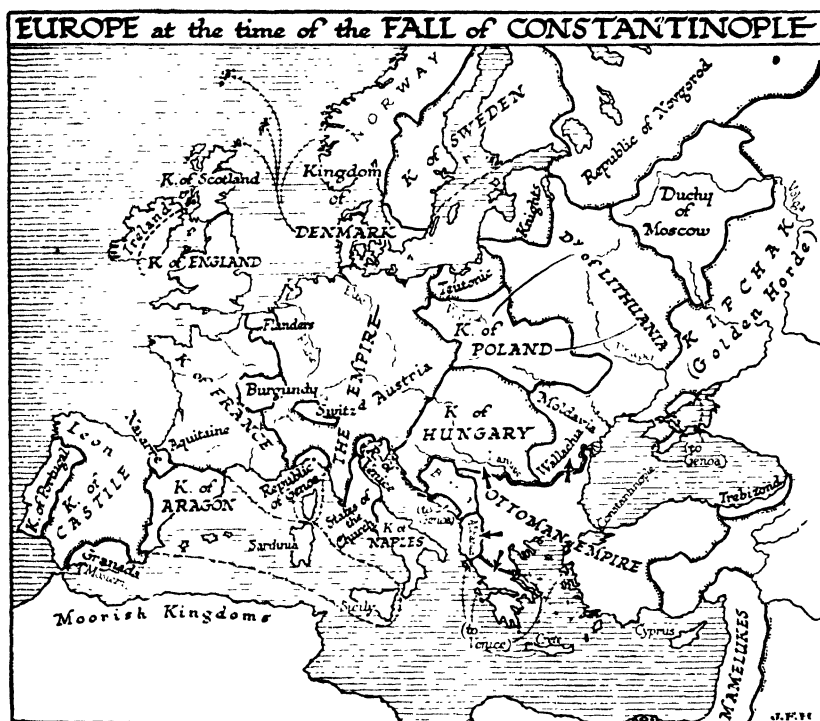
Now, just as in the Mesozoic Age, while the great reptiles lorded it over the earth, there were developing in odd out-of-the-way corners those hairy mammals and feathered birds who were finally to supersede that tremendous fauna altogether by another far more versatile and capable, so in the limited territories of Western Europe of the Middle Ages, while the Mongolian monarchies dominated the world from the Danube to the Pacific and from the Arctic seas to Madras and Morocco and the Nile, the fundamental lines of a new and harder and more efficient type of human community were being laid down. This type of community, which is still only in the phase of formation, which is still growing and experimental, we may perhaps speak of as the "modern state." This is, we must recognize, a vauge

expression, but we shall endeavour to get meaning into it as we proceed.

We have noted the appearance of its main root ideas in the Greek republics and especially in Athens, in the great Roman republic, in Judaism, in Islam, and in the story of Western Catholicism. Essentially this modern state, as we see it growing under our eyes to-day, is a tentative combination of two apparently contradictory ideas, the idea of a *community of faith and obedience*, such as the earliest civilizations undoubtedly were, and the idea of a *community of will*, such as were the primitive political groupings of the Nordic and Hunnish peoples. For thousands of years the settled civilized peoples, who were originally in most cases dark-white Caucasians, or Dravidian or Southern Mongolian peoples, seem to have developed their ideas and habits along the line of worship and personal subjection, and the nomadic peoples theirs along the line of personal self-reliance and self-assertion. Naturally enough, under the circumstances, the nomadic peoples were always supplying the civilizations with fresh rulers and new aristocracies. That is the rhythm of all early history. It was only after thousands of years of cyclic changes between refreshment by nomadic conquest, civilization, decadence, and fresh conquest, that the present process of a mutual blending of "civilized," or obedient labouring, and "free," or aristocratic and adventurous, tendencies into a new type of community, that now demands our attention and which is the substance of contemporary history, began.

We have traced in this history the slow development of larger and larger "civilized" human communities from the days of the primitive Palæolithic family tribe. We have seen how the advantages and necessities of cultivation, the fear of tribal gods, the ideas of the priest-king and the god-king, played their part in consolidating continually larger and more powerful societies in regions of maximum fertility. We have watched the interplay of priest, who was usually native, and monarch, who was usually a conqueror, in these early civilizations, the development of a written tradition and its escape from priestly control, and the appearance of novel forces, at first apparently incidental and secondary, which we have called the free intelligence and the free conscience of mankind. We have seen the rulers of the primitive civilizations of the river valleys widening their area and extending their sway, and simultaneously over the less fertile areas of the earth we have seen mere tribal savagery develop into a more and more united and politically competent nomadism.

Steadily and divergently mankind pursued one or other of these two lines. For long ages all the civilizations grew and developed along monarchist lines, upon lines of absolute monarchy, and in every monarchy and dynasty we have watched, as if it were a necessary process, efficiency and energy give way to pomp, indolence, and decay, and finally succumb to some fresher lineage from the desert or the steppe.



The story of the early cultivating civilizations and their temples and courts and cities bulks large in human history, but it is well to remember that the scene of that story was never more than a very small part of the land surface of the globe. Over the greater part of the earth until quite recently, until the last two thousand years, the harder, less numerous tribal peoples of forest and parkland and the nomadic peoples of the seasonal grasslands maintained and developed their own ways of life.

The primitive civilizations were, we may say, "communities of obedience": obedience to god-kings or kings under gods was

their cement; the nomadic tendency, on the other hand, has always been towards a different type of association which we shall here call a "community of will." In a wandering, fighting community the individual must be at once self-reliant and disciplined. The chiefs of such communities must be chiefs who are followed, not masters who compel. This community of will is traceable throughout the entire history of mankind; everywhere we find the original disposition of all the nomads alike, Nordic, Semitic, or Mongolian, was individually more *willing* and more *erect* than that of the settled folk. The Nordic peoples came into Italy and Greece under leader kings; they did not bring any systematic temple cults with them, they found such things in the conquered lands and adapted as they adopted them. The Greeks and Latins lapsed very easily again into republics, and so did the Aryans in India. There was a tradition of election also in the early Frankish and German kingdoms, though the decision was usually taken between one or other members of a royal caste or family. The early Caliphs were elected, the Judges of Israel and the "kings" of Carthage and Tyre were elected, and so was the Great Khan of the Mongols until Kublai became a Chinese monarch.

Equally constant in the settled lands do we find the opposite idea, the idea of a non-elective divinity in kings and of their natural and inherent right to rule.

As our history has developed we have noted the appearance of new and complicating elements in the story of human societies; we have seen that nomad turned go-between, the trader, appear, and we have noted the growing importance of shipping in the world. It seems as inevitable that voyaging should make men free in their minds as that settlement within a narrow horizon should make men timid and servile. . . . But, in spite of all such complications, the broad antagonism between the method of obedience and the method of will runs through history down into our own times. To this day their reconciliation is incomplete.

Civilization even in its most servile forms has always offered much that is enormously attractive, convenient, and congenial to mankind; but something restless and untamed in our race has striven continually to convert civilization from its original reliance upon unparticipating obedience into a community of participating wills. And to the lurking nomadism in our blood, and particularly in the blood of monarchs and aristocracies, which have no doubt contributed in a large proportion to the begetting of later generations, we must ascribe also that



incessant urgency towards a wider range that forces every state to extend its boundaries if it can, and to spread its interests to the ends of the earth. The power of nomadic restlessness, that tends to bring all the earth under one rule, seems to be identical with the spirit that makes most of us chafe under direction and restraint, and seek to participate in whatever government we tolerate.

And this natural, this temperamental struggle of mankind to reconcile civilization with freedom has been kept alive age after age by the military and political impotence of every "community of obedience" that has ever existed. Obedience, once men are broken to it, can be very easily captured and transferred; witness the passive rôle of Egypt, Mesopotamia, and India, the original and typical lands of submission, the "cradles of civilization," as they have passed from one lordship to another. A servile civilization is a standing invitation to predatory free men.

But, on the other hand, a "community of will" necessitates a fusion of intractable materials; it is a far harder community to bring about, and still more difficult to maintain. The story of Alexander the Great displays the community of will of the Macedonian captains gradually dissolving before his demand that they should worship him. The incident of the murder of Clitus is quite typical of the struggle between the free and the servile tradition that went on whenever a new conqueror from the open lands and the open air found himself installed in the palace of an ancient monarchy.

In the case of the Roman Republic, history tells of the first big community of will in the world's history, the first free community much larger than a city, and how it weakened with growth and spent itself upon success until at last it gave way to a monarchy of the ancient type, and decayed swiftly into one of the feeblest communities of servitude that ever collapsed before a handful of invaders. We have given some attention in this book to the factors in that decay, because they are of primary importance in human history. One of the most evident was the want of any wide organization of education to base the ordinary citizens' minds upon the idea of service and obligation to the republic, to keep them *willing*, that is; another was the absence of any medium of general information to keep their activities in harmony, to enable them to *will* as one body. The community of will is limited in size by the limitations set upon the possibilities of a community of knowledge. The concentration of property in a few hands and the replacement of

free workers by slaves were rendered possible by the decay of public spirit and the confusion of the public intelligence that resulted from these limitations.

There was, moreover, no efficient religious idea behind the Roman state; the dark Etruscan liver-peering cult of Rome was as little adapted to the political needs of a great community as the very similar Shamanism of the Mongols. It is in the fact that both Christianity and Islam, in their distinctive ways, did at least promise to supply, for the first time in human experience, this patent gap in the Roman republican system as well as in the nomadic system, to give a common moral education for a mass of people, and to supply them with a common history of the past and a common idea of a human purpose and destiny, that their enormous historical importance lies. Both Plato and Aristotle, as we have noted, had set a limit to the ideal community of a few thousand citizens, because they could not conceive how a larger multitude could be held together by a common idea. They had had no experience of any sort of education beyond the tutorial methods of their time. Greek education was almost purely *viva-voce* education; it could reach, therefore, only to a limited aristocracy. Both the Christian church and Islam demonstrated the unsoundness of this limitation. We may think they did their task of education in their vast fields of opportunity crudely or badly, but the point of interest to us is that they did it at all. Both sustained almost world-wide propagandas of idea and inspiration. Both relied successfully upon the power of the written word to link great multitudes of diverse men together in common enterprises.

By the eleventh century, as we have seen, the idea of Christendom had been imposed upon all the vast warring miscellany of the smashed and pulverized Western empire, and upon Europe far beyond its limits, as a uniting and inspiring idea. It had made a shallow but effective community of will over an unprecedented area and out of an unprecedented multitude of human beings. The Jews were already holding their community together by systematic education at least as early as the beginning of the Christian era. Only one other thing at all like this had ever happened to any great section of mankind before, and that was the idea of a community of good behaviour that the *literati* had spread throughout China.

The Catholic Church provided what the Roman Republic had lacked, a system of popular teaching, a number of universities and methods of intellectual intercommunication. By this achievement it opened the way to the new possibilities of human

government that now became apparent in this Outline, possibilities that are still being apprehended and worked out in the world in which we are living. Hitherto the government of states had been either authoritative, under some uncriticized and unchallenged combination of priest and monarch, or it had been a democracy, uneducated and uninformed, degenerating with any considerable increase of size, as Rome and Athens did, into a mere rule by mob and politician. But by the thirteenth century the first intimations had already dawned of an ideal of government which is still making its way to realization, the modern ideal, the ideal of a world-wide *educational government*, in which the ordinary man is neither the slave of an absolute monarch nor of a demagogue-ruled state, but an informed, inspired, and consulted part of the community. It is upon the word educational that stress must be laid, and upon the idea that information must precede consultation.

It is in the practical realization of this idea, that education is a collective function and not a private affair, that one essential distinction of the "modern state" from any of its precursors lies. The modern citizen, men are coming to realize, must be informed first and then consulted. Before he can vote he must hear the evidence; before he can decide he must know. It is not by setting up polling-booths, but by setting up schools and making literature and knowledge and news universally accessible, that the way is opened from servitude and confusion to that willingly co-operative state which is the modern ideal. Votes in themselves are worthless things. Men had votes in Italy in the time of the Gracchi. Their votes did not help them. Until a man has education, a vote is a useless and dangerous thing for him to possess. The ideal community towards which we move is not a community of will simply; it is a *community of knowledge and will*, replacing a *community of faith and obedience*. Education is the adapter which will make the nomadic spirit of freedom and self-reliance compatible with the co-operations and wealth and security of civilization.

## § 2

### *Europe Begins to Think for Itself.*

But though it is certain that the Catholic Church, through its propagandas, its popular appeals, its schools and universities, opened up the prospect of the modern educational state in Europe, it is equally certain that the Catholic Church never intended to do anything of the sort. It did not send out know-

*ledge with its blessing; it let it loose inadvertently. It was not the Roman Republic whose heir the Church esteemed itself, but the Roman Emperor. Its conception of education was not release, not an invitation to participate, but the subjugation of minds. Two of the greatest educators of the Middle Ages were, indeed, not churchmen at all, but monarchs and statesmen, Charlemagne and Alfred the Great of England, who made use of the church organization. But it was the church that had provided the organization. Church and monarch in their mutual grapple for power were both calling to their aid the thoughts of the common man. In response to these conflicting appeals appeared the common man, the unofficial outside independent man, thinking for himself.*

Already in the thirteenth century we have seen Pope Gregory IX and the Emperor Frederick II engaging in a violent public controversy. Already then there was a sense that a new arbitrator greater than pope or monarchy had come into the world, that there were readers and a public opinion. The exodus of the Popes to Avignon, and the divisions and disorders of the papacy during the fourteenth century, stimulated this free judgment upon authority throughout Europe enormously.

At first the current criticism upon the church concerned only moral and material things. The wealth and luxury of the higher clergy and the heavy papal taxation were the chief grounds of complaint. And the earlier attempts to restore Christian simplicity, the foundation of the Franciscans for example, were not movements of separation, but movements of revival. Only later did a deeper and more destructive criticism develop, which attacked the central fact of the church's teaching and the justification of priestly importance, namely, the sacrifice of the Mass.

We have sketched in broad outlines the early beginnings of Christianity, and we have shown how rapidly that difficult and austere conception of the Kingdom of God, which was the central idea of the teachings of Jesus of Nazareth, was overlaid by a revival of the ancient sacrificial idea, a doctrine more difficult indeed to grasp, but easier to reconcile with the habits and dispositions and acquiescences of everyday life in the Near East. We have noted how a sort of theocrasia went on between Christianity and Judaism and the cult of the Serapeum and Mithraism and other competing cults, by which the Mithraist Sunday, the Jewish idea of blood as a religious essential, the Alexandrian importance of the Mother of God, the shaven and fasting priest, self-tormenting asceticism, and many other matters

of belief and ritual and practice, became grafted upon the developing religion. These adaptations, no doubt, made the new teaching much more understandable and acceptable in Egypt and Syria and the like. They were things in the way of thought of the dark-white Mediterranean race; they were congenial to that type. But, as we have shown in our story of Muhammad, these acquisitions did not make Christianity more acceptable to the Arab nomads; to them these features made it disgusting. And so, too, the robed and shaven monk and nun and priest seem to have roused something like an instinctive hostility in the Nordic barbarians of the North and West. We have noted the peculiar bias of the early Anglo-Saxons and Northmen against the monks and nuns. They seem to have felt that the lives and habits of these devotees were queer and unnatural.

The clash between what we may call the "dark-white" factors and the newer elements in Christianity was no doubt intensified by Pope Gregory VII's imposition of celibacy upon the Catholic priests in the eleventh century. The East had known religious celibates for thousands of years; in the West they were regarded with scepticism and suspicion.

And now in the thirteenth and fourteenth centuries, as the lay mind of the Nordic peoples began to acquire learning, to read and write and express itself, and as it came into touch with the stimulating activities of the Arab mind, we find a much more formidable criticism of Catholicism beginning, an intellectual attack upon the priest as priest, and upon the ceremony of the Mass as the central fact of the religious life, coupled with a demand for a return to the personal teachings of Jesus as recorded in the Gospels.

We have already mentioned the career of the Englishman Wycliffe (c. 1320-1384), and how he translated the Bible into English in order to set up a counter-authority to that of the Pope. He denounced the doctrines of the church about the Mass as disastrous error, and particularly the teaching that the consecrated bread eaten in that ceremony becomes in some magical way the actual body of Christ. We will not pursue the question of transubstantiation, as this process of the mystical change of the elements in the sacrament is called, into its intricacies. These are matters for the theological specialist. But it will be obvious that any doctrine, such as the Catholic doctrine, which makes the consecration of the elements in the sacrament a miraculous process performed by the priest, and only to be performed by the priest, and which makes the sacra-

ment the central necessity of the religious system, enhances the importance of the priestly order enormously.

On the other hand, the view, which was the typical "Protestant" view, that this sacrament is a mere eating of bread and drinking of wine as a personal remembrance of Jesus of Nazareth, does away at last with any particular need for a consecrated priest at all.

Wycliffe himself did not go to this extremity; he was a priest, and he remained a priest to the end of his life; he held that God was, spiritually if not substantially present in the consecrated bread, but his doctrine raised a question that carried men far beyond his positions. From the point of view of the historian, the struggle against Rome that Wycliffe opened became very speedily a struggle of what one may call rational or layman's religion, making its appeal to the free intelligence and the free conscience in mankind, against authoritative, traditional, ceremonial, and priestly religion. The ultimate tendency of this complicated struggle was to strip Christianity as bare as Islam of every vestige of ancient priestcraft, to revert to the Bible documents as authority, and to recover, if possible, the primordial teachings of Jesus. Most of its issues are still undecided among Christians to this day.

Wycliffe's writings had nowhere more influence than in Bohemia. About 1396 a learned Czech, John Huss, delivered a series of lectures in the University of Prague based upon the doctrines of the great Oxford teacher. Huss became rector of the university, and his teachings roused the church to excommunicate him (1412).

This was at the time of the Great Schism, just before the Council of Constance (1414-1418) gathered to discuss the scandalous disorder of the church. We have already told how the schism was ended by the election of Martin V. The council aspired to reunite Christendom completely. But the methods by which it sought this reunion jar with our modern consciences. Wycliffe's bones were condemned to be burnt. Huss was decoyed to Constance under promise of a safe conduct, and he was then put upon his trial for heresy. He was ordered to recant certain of his opinions. He replied that he could not recant until he was convinced of his error. He was told that it was his duty to recant if his superiors required it of him, whether he was convinced or not. He refused to accept this view. In spite of the emperor's safe conduct, he was burnt alive (1415), a martyr not for any specific doctrine, but for the free intelligence and free conscience of mankind.

It would be impossible to put the issue between priest and anti-priest more clearly than it was put at this trial of John Huss, or to demonstrate more completely the evil spirit in priestcraft. A colleague of Huss, Jerome of Prague, was burnt in the following year.

These outrages were followed by an insurrection of the Hussites in Bohemia (1419), the first of a series of religious wars that marked the breaking-up of Christendom. In 1420 the Pope, Martin V, issued a bull proclaiming a crusade "for the destruction of the Wycliffites, Hussites, and all other heretics in Bohemia," and, attracted by this invitation, the unemployed soldiers of fortune and all the drifting blackguardism of Europe converged upon that valiant country. They found in Bohemia, under its great leader Ziska, more hardship and less loot than crusaders were disposed to face. The Hussites were conducting their affairs upon extreme democratic lines, and the whole country was aflame with enthusiasm. The crusaders beleaguered Prague but failed to take it, and they experienced a series of reverses that ended in their retreat from Bohemia. A second crusade (1421) was no more successful. Two other crusades failed. Then, unhappily, the Hussites fell into internal dissensions. Encouraged by this, a fifth crusade (1431) crossed the frontier under Frederick, Margrave of Brandenburg.

The army of these crusaders, according to the lowest estimates, consisted of 90,000 infantry and 40,000 horsemen. Attacking Bohemia from the west, they first laid siege to the town of Tachov, but failing to capture the strongly fortified city, they stormed the little town of Most, and here, as well as in the surrounding country, committed the most horrible atrocities on a population a large part of which was entirely innocent of any theology whatever.

The crusaders, advancing by slow marches, penetrated farther into Bohemia, till they reached the neighbourhood of the town of Domazlice (Taus). "It was at three o'clock on August 14th, 1431, that the crusaders, who were encamped in the plain between Domazlice and Horsuv Tyn, received the news that the Hussites, under the leadership of Prokop the Great, were approaching. Though the Bohemians were still four miles off, the rattle of their war-wagons and the song, 'All ye warriors of God,' which their whole host was chanting, could already be heard." The enthusiasm of the crusaders evaporated with astounding rapidity. Lützow<sup>1</sup> describes how the papal representative and the Duke of Saxony ascended a convenient

hill to inspect the battlefield. It was, they discovered, not going to be a battlefield. The German camp was in utter confusion. Horsemen were streaming off in every direction, and the clatter of empty wagons being driven off almost drowned the sound of that terrible singing. The crusaders were abandoning even their loot. Came a message from the Margrave of Brandenburg advising flight; there was no holding any of their troops. They were dangerous now only to their own side, and the papal representative spent an unpleasant night hiding from them in the forest. . . . So ended the Bohemian crusade.

In 1434 civil war again broke out among the Hussites, in which the extreme and most valiant section was defeated, and in 1436 an agreement was patched up between the Council of Basel and the moderate Hussites, in which the Bohemian church was allowed to retain certain distinctions from the general Catholic practice, which held good until the German Reformation in the sixteenth century.

### § 3

#### *The Great Plague and the Dawn of Communism.*

The split among the Hussites was largely due to the drift of the extremest section towards a primitive communism, which alarmed the wealthier and more influential Czech noblemen. Similar tendencies had already appeared among the English Wycliffites. They seem to follow naturally enough upon the doctrines of equal human brotherhood that emerge whenever there is an attempt to reach back to the fundamentals of Christianity.

The development of such ideas had been greatly stimulated by a stupendous misfortune that had swept the world and laid bare the foundations of society, a pestilence of unheard-of virulence. It was called the Black Death, and it came nearer to the extirpation of mankind than any other evil has ever done. It was far more deadly than the plague of Pericles, or the plague of Marcus Aurelius, or the plague waves of the time of Justinian and Gregory the Great that paved the way for the Lombards in Italy. It arose in South Russia or Central Asia, and came by way of the Crimea and a Genoese ship to Genoa and Western Europe. It passed by Armenia to Asia Minor, Egypt, and North Africa. It reached England in 1348. Two-thirds of the students at Oxford died, we are told; it is estimated that between a quarter and a half of the whole population of England perished at this time. Throughout all Europe there was as great a



mortality. Hecker estimates the total as twenty-five million dead. It spread eastward to China, where, the Chinese records say, thirteen million people perished. Dr. C. O. Stallybrass says that this plague reached China thirty or forty years after its first appearance in Europe. Ibn Batuta, the Arab traveller, who was in China from 1342 to 1346, first met with it on his return to Damascus. The Black Death is the human form of a disease endemic among the jerboas and other small rodents in the districts round the head of the Caspian Sea. In China the social disorganization led to a neglect of the river embankments, and as a consequence great floods devastated the crowded agricultural lands.

Never was there so clear a warning to mankind to seek knowledge and cease from bickering, to unite against the dark powers of nature. All the massacres of Hulagu and Timurlane were as nothing to this. "Its ravages," says J. R. Green, "were fiercest in the greater towns, where filthy and undrained streets afforded a constant haunt to leprosy and fever. In the burial-ground which the piety of Sir Walter Manny purchased for the citizens of London, a spot whose site was afterwards marked by the Charter House, more than fifty thousand corpses are said to have been interred. Thousands of people perished at Norwich, while in Bristol the living were hardly able to bury the dead.

"But the Black Death fell on the villages almost as fiercely as on the towns. More than one-half of the priests of Yorkshire are known to have perished; in the diocese of Norwich two-thirds of the parishes changed their incumbents. The whole organization of labour was thrown out of gear. The scarcity of hands made it difficult for the minor tenants to perform the services due for their lands, and only a temporary abandonment of half the rent by the landowners induced the farmers to refrain from the abandonment of their farms. For a time cultivation became impossible. 'The sheep and cattle strayed through the fields and corn,' says a contemporary, 'and there were none left who could drive them.'"

It was from these distresses that the peasant wars of the fourteenth century sprang. There was a great shortage of labour and a great shortage of goods, and the rich abbots and monastic cultivators who owned so much of the land, and the nobles and rich merchants, were too ignorant of economic laws to understand that they must not press upon the toilers in this time of general distress. They saw their property deteriorating, their lands going out of cultivation, and they made violent

statutes to compel men to work without any rise in wages, and to prevent their straying in search of better employment. Naturally enough this provoked "a new revolt against the whole system of social inequality which had till then passed unquestioned as the divine order of the world. The cry of the poor found a terrible utterance in the words of 'a mad priest of Kent,' as the courtly Froissart calls him, who for twenty years (1360-1381) found audience for his sermons, in defiance of interdict and imprisonment, in the stout yeomen who gathered in the Kentish churchyards. 'Mad,' as the landowners called him, it was in the preaching of John Ball that England first listened to a declaration of natural equality and the rights of man. 'Good people,' cried the preacher, 'things will never go well in England so long as goods be not in common, and so long as there be villeins and gentlemen. By what right are they whom we call lords greater folk than we? On what grounds have they deserved it? Why do they hold us in serfage? If we all came of the same father and mother, of Adam and Eve, how can they say or prove that they are better than we, if it be not that they make us gain for them by our toil what they spend in their pride? They are clothed in velvet and warm in their furs and their ermines, while we are covered with rags. They have wine and spices and fair bread; and we oat-cake and straw, and water to drink. They have leisure and fine houses; we have pain and labour, the rain and the wind in the fields. And yet it is of us and of our toil that these men hold their state.' A spirit fatal to the whole system of the Middle Ages breathed in the popular rhyme which condensed the levelling doctrine of John Ball: 'When Adam delved and Eve span, who was then the gentleman?'"

Wat Tyler, the leader of the English insurgents, was assassinated by the Mayor of London, in the presence of the young King Richard II (1381), and his movement collapsed.

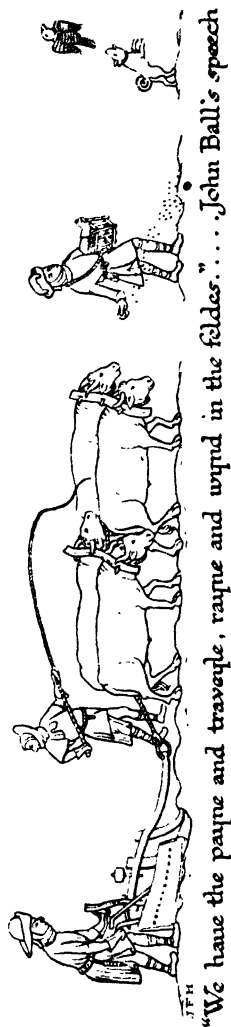
The communist side of the Hussite movement was a part of the same system of disturbance. A little earlier than the English outbreak had occurred the French "Jacquerie" (1358), in which the French peasants had risen, burnt chateaux, and devastated the countryside. A century later the same urgency was to sweep Germany into a series of bloody Peasant Wars. These began late in the fifteenth century. Economic and religious disturbance mingled in the case of Germany even more plainly than in England.

One conspicuous phase of these German troubles was the Anabaptist outbreak. The sect of the Anabaptists appeared in

Wittenberg in 1521 under three "prophets," and broke out into insurrection in 1525. Between 1532 and 1535 the insurgents held the town of Münster in Westphalia, and did their utmost to realize their ideas of a religious communism. They were besieged by the Bishop of Münster, and under the distresses of the siege a sort of insanity ran rife in the town; cannibalism is said to have occurred, and a certain John of Leyden seized power, proclaimed himself the successor of King David, and followed that monarch's evil example by practising polygamy. After the surrender of the city the victorious bishop had the Anabaptist leaders tortured very horribly and executed in the market-place, their mutilated bodies being hung in cages from a church tower to witness to all the world that decency and order were now restored in Münster. . . .

These upheavals of the common labouring men of the Western European countries in the fourteenth and fifteenth centuries were more serious and sustained than anything that had ever happened in history before. The nearest previous approach to them were certain communistic Muhammadan movements in Persia. There was a peasant revolt in Normandy about A.D. 1000, and there were revolts of peasants (Bagaudæ) in the later Roman Empire, but these were not nearly so formidable. They show a new spirit growing in human affairs, a spirit altogether different from the unquestioning apathy of the serfs and peasants in the original regions of civilization or from the anarchist hopelessness of the serf and slave labour of the Roman capitalists.

All these early insurrections of the workers that we have mentioned were suppressed with much cruelty, but the movement itself was never completely stamped out. From that time to this there has been a spirit of revolt in the lower levels of the pyramid of civilization. There have been phases of insurrection, phases of repression, phases of compromise and comparative



"We have the payne and travayle, rayne and wynd in the felde." . . . John Ball's speech

pacification; but from that time until this, the struggle has never wholly ceased. We shall see it flaring out during the French Revolution at the end of the eighteenth century, insurgent again in the middle and at the opening of the last quarter of the nineteenth century, and achieving vast proportions in the world of to-day. The socialist movement of the nineteenth century was only one version of that continuing revolt.

In many countries, in France and Germany and Russia, for example, this labour movement has assumed at times an attitude hostile to Christianity, but there can be little doubt that this steady and, on the whole, growing pressure of the common man in the West against a life of toil and subservience is closely associated with Christian teaching. The church and the Christian missionary may not have intended to spread equalitarian doctrines, but behind the church was the unquenchable personality of Jesus of Nazareth, and even in spite of himself the Christian preacher brought the seeds of freedom and responsibility with him, and sooner or later they shot up where he had been.

This steady and growing upheaval of "Labour," its development of a consciousness of itself as a class and of a definite claim upon the world at large, quite as much as the presence of schools and universities, quite as much as abundant printed books and a developing and expanding process of scientific research, mark off our present type of civilization, the "modern civilization," from any pre-existing state of human society, and mark it, for all its incidental successes, as a thing unfinished and transitory. It is an embryo or it is something doomed to die. It may be able to solve this complex problem of co-ordinated toil and happiness, and so adjust itself to the needs of the human soul, or it may fail and end in a catastrophe as the Roman system did. It may be the opening phase of some more balanced and satisfying order of society, or it may be a system destined to disruption and replacement by some differently conceived method of human association.

Like its predecessor, our present civilization may be no more than one of those crops farmers sow to improve their land by the fixation of nitrogen from the air; it may have grown only that, accumulating certain traditions, it may be ploughed into the soil again for better things to follow. Such questions as these are the practical realities of history, and in all that follows we shall find them becoming clearer and more important, until in our last chapter we shall end, as all our days and years

end, with a recapitulation of our hopes and fears—and a note of interrogation.

#### § 4

##### *How Paper Liberated the Human Mind.*

The development of free discussion in Europe during this age of fermentation was enormously stimulated by the appearance of printed books. It was the introduction of paper from the East that made practicable the long latent method of printing. It is still difficult to assign the honour of priority in the use of the simple expedient of printing for multiplying books. It is a trivial question that has been preposterously debated. Apparently the glory, such as it is, belongs to Holland. In Haarlem, one Coster was printing from movable type some-when before 1446. Gutenberg was printing at Mainz about the same time. There were printers in Italy by 1465, and Caxton set up his press in Westminster in 1477. The first book printed in Hungary is dated 1473. But long before this time there had been a partial use of printing. Manuscripts as early as the twelfth century displayed initial letters that may have been printed from wooden stamps.

Far more important is the question of the manufacture of paper. It is scarcely too much to say that paper made the revival of Europe possible. Paper originated in China, where its use probably goes back to the second century B.C. In 751 the Chinese made an attack upon the Arab Moslems in Samarkand; they were repulsed, and among the prisoners taken from them were some skilled paper-makers, from whom the art was learnt. Arabic paper manuscripts, from the ninth century onward, still exist. The manufacture entered Christendom either through Greece or by the capture of Moorish paper-mills during the Christian reconquest of Spain. But under the Christian Spanish the product deteriorated sadly. Good paper was not made in Christian Europe until near the end of the thirteenth century, and then it was Italy which led the world. Only by the fourteenth century did the manufacture reach Germany, and not until the end of that century was it abundant and cheap enough for the printing of books to be a practicable business proposition. Thereupon printing followed naturally and necessarily, and the intellectual life of the world entered upon a new and far more vigorous phase. It ceased to be a little trickle from mind to mind; it became a broad flood, in which thousands

and, presently, scores and hundreds of thousands of minds participated.

One immediate result of this achievement of printing was the appearance of an abundance of Bibles in the world. Another was a cheapening of school-books. The knowledge of reading spread swiftly. There was not only a great increase of books in the world, but the books that were now made were plainer to read and so easier to understand. Instead of toiling at a crabbed text and then thinking over its significance, readers now could think unimpeded as they read. With this increase in the facility of reading, the reading public grew. The book ceased to be a highly decorated toy or a scholar's mystery. People began to write books to be read as well as looked at by ordinary people.

With the fourteenth century the real history of the European literatures begins. We find a rapid replacement of local dialects by standard Italian, standard English, standard French, standard Spanish, and, later, standard German. These languages became literary languages in their several countries; they were tried over, polished by use, and made exact and vigorous. They became at last as capable of the burden of philosophical discussion as Greek or Latin.

## § 5

### *Protestantism of the Princes and Protestantism of the People.*

Here we devote a section to certain elementary statements about the movement in men's religious ideas during the fifteenth and sixteenth centuries. They are a necessary introduction to the political history of the seventeenth and eighteenth centuries that follows.

We have to distinguish clearly between two entirely different systems of opposition to the Catholic Church. They intermingled very confusingly. The church was losing its hold upon the consciences of princes and rich and able people; it was also losing the faith and confidence of common people. The effect of its decline of spiritual power upon the former class was to make them resent its interference, its moral restrictions, its claims to overlordship, its claim to tax and to dissolve allegiances. They ceased to respect its power and its property. This insubordination of princes and rulers was going on throughout the Middle Ages, but it was only when in the sixteenth century the church began to side openly with its old antagonist the Emperor, when it offered him its support and accepted his

help in its campaign against heresy, that princes began to think seriously of breaking away from the Roman communion and setting up fragments of a church. And they would never have done so if they had not perceived that the hold of the church upon the masses of mankind had relaxed.

The revolt of the princes was essentially an irreligious revolt against the world-rule of the church. The Emperor Frederick II, with his epistles to his fellow-princes, was its forerunner. The revolt of the people against the church, on the other hand, was as essentially religious. They objected not to the church's power but to its weaknesses. They wanted a deeply righteous and fearless church to help them and organize them against the wickedness of powerful men. Their movements against the church, within it and without, were movements not for release from a religious control but for a fuller and more abundant religious control. They did not want less religious control but more—but they wanted to be assured that it was religious. They objected to the Pope not because he was the religious head of the world but because he was not; because he was a wealthy earthly prince when he ought to have been their spiritual leader.

The contest in Europe from the fourteenth century onward, therefore, was a three-cornered contest. The princes wanted to use the popular forces against the Pope, but not to let those forces grow too powerful for their own power and glory. For a long time the church went from prince to prince for an ally without realizing that the lost ally it needed to recover was popular veneration.

Because of this triple aspect of the mental and moral conflicts that were going on in the fourteenth and fifteenth and sixteenth centuries, the series of ensuing changes, those changes that are known collectively in history as the Reformation, took on a threefold aspect. There was the Reformation according to the princes, who wanted to stop the flow of money to Rome, and to seize the moral authority, the educational power, and the material possessions of the church within their dominions. There was the Reformation according to the people, who sought to make Christianity a power against unrighteousness, and particularly against the unrighteousness of the rich and powerful. And finally there was the Reformation within the church, of which St. Francis of Assisi was the precursor, which sought to restore the goodness of the church and, through its goodness, to restore its power.

The Reformation according to the princes took the form of a replacement of the Pope by the prince as the head of the

religion and the controller of the consciences of his people. The princes had no idea and no intention of letting free the judgments of their subjects, more particularly with the object-lessons of the Hussites and the Anabaptists before their eyes; they sought to establish national churches dependent upon the throne. As England, Scotland, Sweden, Norway, Denmark, North Germany, and Bohemia broke away from the Roman communion, the princes and other ministers showed the utmost solicitude to keep the movement well under control. Just as much reformation as would sever the link with Rome they permitted; anything beyond that, any dangerous break towards the primitive teachings of Jesus or the crude direct interpretation of the Bible, they resisted. The Established Church of England is one of the most typical and successful of the resulting compromises. It is still sacramental and sacerdotal; but its organization centres in the Court and the Lord Chancellor; and though subversive views may, and do, break out in the lower and less prosperous ranks of its priesthood, it is impossible for them to struggle up to any position of influence and authority.

The Reformation according to the common man was very different in spirit from the princely Reformation. We have already told something of the popular attempts at Reformation in Bohemia and Germany. The wide spiritual upheavals of the time were at once more honest, more confused, more enduring, and less immediately successful than the reforms of the princes. Very few religious-spirited men had the daring to break away or the effrontery to confess that they had broken away from all authoritative teaching, and that they were now relying entirely upon their own minds and consciences. That required a very high intellectual courage. The general drift of the common man in this period in Europe was to set up his new acquisition, the Bible, as a counter-authority to the church. This was particularly the case with the great leader of German Protestantism, Martin Luther (1483-1546). All over Germany, and, indeed, all over Western Europe, there were now men spelling over the black-letter pages of the newly-translated and printed Bible, over the Book of Leviticus and the Song of Solomon and the Revelation of St. John the Divine—strange and perplexing books—quite as much as over the simple and inspiring record of Jesus in the Gospels. Naturally, they produced strange views and grotesque interpretations. It is surprising that they were not stranger and grotesquer. But the human reason is an obstinate thing, and will criticize and select in spite of its own resolutions. The bulk of these new Bible students took



what their consciences approved from the Bible and ignored its riddles and contradictions.

All over Europe, wherever the new Protestant churches of the princes were set up, a living and very active residuum of Protestants remained who declined to have their religion made over for them in this fashion. These were the Nonconformists, a medley of sects, having nothing in common but their resistance to authoritative religion, whether of the Pope or the State. In Germany Nonconformity was for the most part stamped out by the princes; in Great Britain it remained powerful and various. Much of the differences in the behaviour of the German and British peoples seems to be traceable to the relative suppression of the free judgment in Germany.

Most, but not all, of these Nonconformists held to the Bible as a divinely inspired and authoritative guide. This was a strategic rather than an abiding position, and the modern drift of Nonconformity has been onward away from this original Bibliolatry towards a mitigated and sentimentalized recognition of the bare teachings of Jesus of Nazareth. Beyond the range of Nonconformity, beyond the range of professed Christianity at all, there is also now a great and growing mass of equalitarian belief and altruistic impulse in the modern civilizations, which certainly owes, as we have already asserted, its spirit to Christianity.

Let us say a word now of the third phase of the Reformation process, the Reformation within the church. This was already beginning in the twelfth and thirteenth centuries with the appearance of the Black and Grey Friars (chap. xxxi, § 14). In the sixteenth century, and when it was most needed, came a fresh impetus of the same kind. This was the foundation of the Society of Jesus by Inigo Lopez de Recalde, better known to the world of to-day as Saint Ignatius of Loyola.

Ignatius began his career as a very tough and gallant young Spaniard. He was clever and dexterous and inspired by a passion for pluck, hardihood, and rather showy glory. His love affairs were free and picturesque. In 1521 the French took the town of Pampeluna, in Spain, from the Emperor Charles V, and Ignatius was one of the defenders. His legs were smashed by a cannon-ball, and he was taken prisoner. One leg was badly set and had to be broken again, and these painful and complex operations nearly cost him his life. He received the last sacraments. In the night, thereafter, he began to mend, and presently he was convalescent and facing the prospect of a life in which he would perhaps always be a cripple. His

thoughts turned to the adventure of religion. Sometimes he would think of a certain great lady, and how, in spite of his broken state, he might yet win her admiration by some amazing deed; and sometimes he would think of being in some especial and personal way the Knight of Christ. In the midst of these confusions, one night as he lay awake, he tells us, a new great lady claimed his attention; he had a vision of the Blessed Virgin Mary carrying the Infant Christ in her arms. "Immediately a loathing seized him for the former deeds of his life." He resolved to give up all further thoughts of earthly women, and to lead a life of absolute chastity and devotion to the Mother of God. He projected great pilgrimages and a monastic life.

His final method of taking his vows marks him the countryman of Don Quixote. He had regained his strength, and he was riding out into the world rather aimlessly, a penniless soldier of fortune with little but his arms and the mule on which he rode, when he fell into company with a Moor. They went on together and talked, and presently disputed about religion. The Moor was the better-educated man; he had the best of the argument, he said offensive things about the Virgin Mary that were difficult to answer, and he parted triumphantly from Ignatius. The young Knight of Our Lady was boiling with shame and indignation. He hesitated whether he should go after the Moor and kill him or pursue the pilgrimage he had in mind. At a fork in the road he left things to his mule, which spared the Moor.

He came to the Benedictine Abbey of Montserrat near Manresa, and here he imitated that peerless hero of the mediæval romance, Amadis de Gaul, and kept an all-night vigil before the Altar of the Blessed Virgin. He presented his mule to the abbey, he gave his worldly clothes to a beggar, he laid his sword and dagger upon the altar, and clothed himself in a rough sack-cloth garment and hempen shoes. He then took himself to a neighbouring hospice and gave himself up to scourgings and austerities. For a whole week he fasted absolutely. Thence he went on a pilgrimage to the Holy Land.

For some years he wandered, consumed with the idea of founding a new order of religious knighthood, but not knowing clearly how to set about this enterprise. He became more and more aware of his own illiteracy, and the Inquisition, which was beginning to take an interest in his proceedings, forbade him to attempt to teach others until he had spent at least four years in study. So much cruelty and intolerance is laid at the door of the Inquisition that it is pleasant to record that in its handling

of this heady, imaginative young enthusiast it showed itself both sympathetic and sane. It recognized his vigour and possible uses; it saw the dangers of his ignorance. He studied at Salamanca and Paris, among other places. He was ordained a priest in 1538, and a year later his long-dreamt-of Order was founded under the title of the "Society of Jesus." Like the Salvation Army of modern England, it made the most direct attempt to bring the generous tradition of military organization and discipline to the service of religion.

This Ignatius of Loyola who founded the Order of Jesuits was a man of forty-seven; he was a very different man, much wiser and steadier, than the rather absurd young man who had aped Amadis de Gaul and kept vigil in the Abbey of Manresa; and the missionary and educational organization he now created and placed at the disposal of the Pope was one of the most powerful instruments the church had ever handled.

These men gave themselves freely and wholly to be used by the church. It was the Order of the Jesuits which carried Christianity to China again after the downfall of the Ming dynasty, and Jesuits were the chief Christian missionaries in India and North America. To their civilizing work among the Indians in South America we shall presently allude. But their main achievement lay in raising the standard of Catholic education. Their schools became and remained for a long time the best schools in Christendom. Says Lord Verulam (Sir Francis Bacon): "As for the pedagogic part . . . consult the schools of the Jesuits, for nothing better has been put in practice." They raised the level of intelligence, they quickened the conscience of all Catholic Europe, they stimulated Protestant Europe to competitive educational efforts.

Some day it may be we shall see a new Order of Jesuits, vowed not to the service of the Pope, but to the service of mankind.

And concurrently with this great wave of educational effort, the tone and quality of the church was also greatly improved



Loyola

by the clarification of doctrine and the reforms in organization and discipline that were made by the Council of Trent. This council met intermittently either at Trent or Bologna between the years 1545 and 1563, and its work was at least as important as the energy of the Jesuits in arresting the crimes and blunders that were causing state after state to fall away from the Roman communion. The change wrought by the Reformation within the Church of Rome was as great as the change wrought in the Protestant churches that detached themselves from the mother body. There are henceforth no more open scandals or schisms to record. But, if anything, there has been an intensification of doctrinal narrowness, and such phases of imaginative vigour as are represented by Gregory the Great, or by the group of Popes associated with Gregory VII and Urban II, or by the group that began with Innocent III, no longer enliven the sober and pedestrian narrative. The church settled down to what it is to-day, a religious organization apart from statecraft, a religious body among religious bodies. The sceptre had departed from Rome.

## § 6

*The Reawakening of Science.*

The reader must not suppose that the destructive criticism of the Catholic Church and of Catholic Christianity, and the printing and study of the Bible, were the only or even the most important of the intellectual activities of the fourteenth and fifteenth centuries. That was merely the popular and most conspicuous aspect of the intellectual revival of the time. Behind this conspicuous and popular awakening to thought and discussion, other less immediately striking but ultimately more important mental developments were in progress. Of the trend of these developments we must now give some brief indications. They had begun long before books were printed, but it was printing that released them from obscurity.

We have already told something of the first appearance of the free intelligence, the spirit of inquiry and plain statement, in human affairs. One name is central in the record of that first attempt at systematic knowledge, the name of Aristotle. We have noted, also, the brief phase of scientific work at Alexandria. From that time onward the complicated economic and political and religious conflicts of Europe and Western Asia impeded further intellectual progress. These regions, as we have seen, fell for long ages under the sway of the Oriental type

of monarchy and of Oriental religious traditions. Rome tried and abandoned a slave-system of industry. The first great capitalistic system developed, and fell into chaos through its own inherent weaknesses. Europe relapsed into universal insecurity. The Semite rose against the Aryan, and replaced Hellenic civilization throughout Western Asia and Egypt by an Arabic culture. All Western Asia and half of Europe fell under Mongolian rule. It is only in the twelfth and thirteenth centuries that we find the Aryan intelligence struggling through again to clear expression.

We then find in the growing universities of Paris, Oxford, and Bologna an increasing amount of philosophical discussion going on. In form it is chiefly a discussion of logical questions. As the basis of this discussion we find part of the teachings of Aristotle, not the whole mass of writings he left behind him, but his logic only. Later on his work became better known through the Latin translations of the Arabic edition annotated by Averroes. Except for these translations of Aristotle, and they were abominably bad translations, very little of the Greek philosophical literature was read in Western Europe until the fifteenth century.

The creative Plato—as distinguished from the scientific Aristotle—was almost unknown. Europe had the Greek criticism without the Greek impulse. Some neo-Platonic writers were known, but neo-Platonism had much the same relation to Plato that Christian Science has to orthodox Christianity.

It has been the practice of recent writers to decry the philosophical discussion of the mediæval “schoolmen” as tedious and futile. It was nothing of the sort. It had to retain a severely technical form because the dignitaries of the church, ignorant and intolerant, were on the watch for heresy. It lacked the sweet clearness, therefore, of fearless thought. It often hinted what it dared not say. But it dealt with fundamentally important things, it was a long and necessary struggle to clear up and correct certain inherent defects of the human mind, and many people to-day blunder dangerously through their neglect of the issues the schoolmen discussed.

There is a natural tendency in the human mind to exaggerate the differences and resemblances upon which classification is based, to suppose that things called by different names are altogether different, and that things called by the same name are practically identical. This tendency to exaggerate classification produces a thousand evils and injustices. In the sphere of race or nationality, for example, a “European” will often treat

an "Asiatic" almost as if he were a different animal, while he will be disposed to regard another "European" as necessarily as virtuous and charming as himself. He will, as a matter of course, take sides with Europeans against Asiatics. But, as the reader of this history must realize, there is no such difference as the opposition of these names implies. It is a phantom difference created by two names. . . .

The main mediæval controversy was between the "Realists" and the "Nominalists," and it is necessary to warn the reader that the word "Realist" in mediæval discussion has a meaning almost diametrically opposed to "Realist" as it is used in the jargon of modern criticism. The modern "Realist" is one who insists on materialist details; the mediæval "Realist" was far nearer what nowadays we should call an Idealist, and his contempt for incidental detail was profound. The Realists outdid the common human tendency to exaggerate the significance of class. They held that there was something in a name, in a common noun that is, that was essentially real. For example, they held there was a typical "European," an ideal European, who was far more real than any individual European. Every European was, as it were, a failure, a departure, a flawed specimen of this profounder reality. On the other hand, the Nominalist held that the only realities in the case were the individual Europeans, that the name "European" was merely a name, and nothing more than a name, applied to all these instances.

Nothing is quite so difficult as the compression of philosophical controversies, which are by their nature voluminous and various and tinted by the mental colours of a variety of minds. With the difference of Realist and Nominalist stated baldly, as we have stated it here, the modern reader unaccustomed to philosophical discussion may be disposed to leap at once to the side of the Nominalist. But the matter is not so simple that it can be covered by one instance, and here we have purposely chosen an extreme instance. Names and classifications differ in their value and reality. While it is absurd to suppose that there can be much depth of class difference between men called Thomas and men called William, or that there is an ideal and quintessential Thomas or William, yet, on the other hand, there may be much profounder differences between a white man and a Hottentot, and still more between *Homo sapiens* and *Homo Neanderthalensis*. While again the distinction between the class of pets and the class of useful animals is dependent upon very slight differences of habit and application, the differ-

ence of a cat and dog is so profound that the microscope can trace it in a drop of blood or a single hair. While some classifications are trivial, others seem to be fundamental and real. When this aspect of the question is considered, it becomes understandable how Nominalism had ultimately to abandon the idea that names were as insignificant as labels, and how, out of a revised and amended Nominalism, there grew up that systematic attempt to find the *true*—the most significant and fruitful—classification of things and substances which is called Scientific Research.

And it will be almost as evident that while the tendency of Realism, which is the natural tendency of every untutored mind, was towards dogma, harsh divisions, harsh judgments, and uncompromising attitudes, the tendency of earlier and later Nominalism was towards qualified statements, towards an examination of individual instances, and towards inquiry and experiment and scepticism.

So, while in the market-place and the ways of the common life men were questioning the morals and righteousness of the clergy, the good faith and propriety of their celibacy, and the justice of papal taxation; while in theological circles their minds were set upon the question of transubstantiation, the question of the divinity or not of the bread and wine in the Mass, in studies and lecture-rooms a wider-reaching criticism of the methods of ordinary Catholic teaching was in progress.

We cannot attempt here to gauge the significance in this process of such names as Peter Abelard (1079-1142), Albertus Magnus (1193-1280), and Thomas Aquinas (1225-1274). These men sought to reconstruct Catholicism on a sounder system of reasoning; and they turned towards Nominalism. Chief among their critics and successors were Duns Scotus (?-1308), an Oxford Franciscan and, to judge by his sedulous thought and deliberate subtleties, a Scotchman, and Occam, an Englishman (?-1347).

Both these latter, like Averroes, made a definite distinction between theological and philosophical truth; they placed theology on a pinnacle, but they placed it where it could no longer obstruct research: Duns Scotus declared that it was impossible to prove by reasoning the existence of God or of the Trinity or the credibility of the act of Creation; Occam was still more insistent upon this separation of theology from practical truth—a separation which manifestly released scientific inquiry from dogmatic control. A later generation, benefiting by the freedoms towards which these pioneers worked, and knowing not the sources of its

freedom, had the ingratitude to use the name of Scotus as a term for stupidity, and so we have our English word "Dunce." Says Professor Pringle Pattison<sup>1</sup>: "Occam, who is still a Scholastic, gives us the Scholastic justification of the spirit which had already taken hold upon Roger Bacon, and which was to enter upon its rights in the fifteenth and sixteenth centuries."

Standing apart by himself because of his distinctive genius is this Roger Bacon (about 1210 to about 1293), who was also English. He was a Franciscan of Oxford, and a very typical Englishman indeed, irritable, hasty, honest, and shrewd. He was two centuries ahead of his world. Says H. O. Taylor of him<sup>2</sup>:

"The career of Bacon was an intellectual tragedy, conforming to the old principles of tragic art: that the hero's character shall be large and noble, but not flawless, inasmuch as the fatal consummation must issue from character, and not happen through chance. He died an old man; as in his youth, so in his age, a devotee of tangible knowledge. His pursuit of a knowledge which was not altogether learning had been obstructed by the Order of which he was an unhappy and rebellious member; quite as fatally his achievement was deformed from within by the principles which he accepted from his time. But he was responsible for his acceptance of current opinions; and as his views roused the distrust of his brother Friars, his intractable temper drew their hostility on his head. Persuasiveness and tact were needed by one who would impress such novel views as his upon his fellows, or, in the thirteenth century, escape persecution for their divulgence. Bacon attacked dead and living worthies, tactlessly, fatuously, and unfairly. Of his life scarcely anything is known, save from his allusions to himself and others; and these are insufficient for the construction of even a slight consecutive narrative. Born; studied at Oxford; went to Paris, studied, experimented; is at Oxford again, and a Franciscan; studies, teaches, becomes suspect to his Order; is sent back to Paris, kept under surveillance, receives a letter from the Pope; writes, writes, writes—his three best-known works; is again in trouble, confined for many years, released, and dead, so very dead, body and fame alike, until partly unearthed after five centuries."

The bulk of these "three best-known works" is a hotly phrased and sometimes quite abusive but entirely just attack on the ignorance of the times, combined with a wealth of

<sup>1</sup> *Encyclopædia Britannica* Twelfth Edition, article "Scholasticism."

<sup>2</sup> *The Medieval Mind*, by Henry Osborn Taylor.



suggestions for the increase of knowledge. In his passionate insistence upon the need of experiment and of collecting knowledge the spirit of Aristotle lives again in him. "Experiment, experiment," that is the burthen of Roger Bacon.

Yet of Aristotle himself Roger Bacon fell foul. He fell foul of him because men, instead of facing facts boldly, sat in rooms and pored over the bad Latin translations which were then all that was available of the master. "If I had my way," he wrote, in his intemperate fashion, "I should burn all the books of Aristotle, for the study of them can only lead to a loss of time, produce error, and increase ignorance," a sentiment that Aristotle would probably have echoed could he have returned to a world in which his works were not so much read as worshipped—and that, as Roger Bacon showed, in these most untrustworthy translations.

Throughout his books, a little disguised by the necessity of seeming to square it all with orthodoxy for fear of the prison and worse, Roger Bacon shouted to mankind, "Cease to be ruled by dogmas and authorities; *look at the world!*"

Four chief sources of ignorance he denounced: respect for authority, custom, the sense of the ignorant crowd, and the vain, proud unteachableness of our dispositions. Overcome but these, and a world of power would open to men. "Machines for navigating are possible without rowers, so that great ships suited to river or ocean, guided by one man, may be borne with greater speed than if they were full of men. Likewise, cars may be made so that without a draught animal they may be moved *cum impetu inæstimabili*, as we deem the scythed chariots to have been from which antiquity fought. And flying machines are possible, so that a man may sit in the middle turning some device by which artificial wings may beat the air in the manner of a flying bird."

Occam, Roger Bacon, these are the early precursors of a great movement in Europe away from "Realism" towards reality. For a time the older influences fought against the naturalism of the new Nominalists. In 1339 Occam's books were put under a ban and Nominalism solemnly condemned. As late as 1473 an attempt, belated and unsuccessful, was made to bind teachers of Paris by an oath to teach Realism. It was only in the sixteenth century, with the printing of books and the increase of intelligence, that the movement from absolutism towards experiment became massive, and that one investigator began to co-operate with another.

Throughout the thirteenth and fourteenth centuries experi-

menting with material things was on the increase, items of knowledge were being won by men, but there was no inter-related advance. The work was done in a detached, furtive, and inglorious manner. A tradition of isolated investigation came into Europe from the Arabs, and a considerable amount of private and secretive research was carried on by the alchemists, for whom modern writers are a little too apt with their contempt. These alchemists were in close touch with the glass and metal workers and with the herbalists and medicine-makers of the times; they pried into many secrets of nature, but they were obsessed by "practical" ideas; they sought not knowledge, but power; they wanted to find out how to manufacture gold from cheaper materials, how to make men immortal by the elixir of life, and such-like vulgar dreams. Incidentally in their researches they learnt much about poisons, dyes, metallurgy and the like; they discovered various refractory substances, and worked their way towards clear glass and so to lenses and optical instruments; but as scientific men tell us continually, and as "practical" men still refuse to learn, it is only when knowledge is sought for her own sake that she gives rich and unexpected gifts in any abundance to her servants.

The world of to-day is still much more disposed to spend money on technical research than on pure science. Half the men in our scientific laboratories still dream of patents and secret processes. We live to-day largely in the age of alchemists, for all our sneers at their memory. The "business man" of to-day still thinks of research as a sort of alchemy.

Closely associated with the alchemists were the astrologers, who were also a "practical" race. They studied the stars—to tell fortunes. They lacked that broader faith and understanding which induces men simply to study the stars.

Not until the fifteenth century did the ideas which Roger Bacon expressed begin to produce their first-fruits in new knowledge and a widening outlook. Then suddenly, as the sixteenth century dawned, and as the world recovered from the storm of social trouble that had followed the pestilences of the fourteenth century, Western Europe broke out into a galaxy of names that outshine the utmost scientific reputations of the best age of Greece. Nearly every nation contributed, the reader will note, for science knows no nationality.

One of the earliest and most splendid in this constellation is the Florentine, Leonardo da Vinci (1452-1519), a man with an almost miraculous vision for reality. He was a naturalist, an anatomist, an engineer, as well as a very great artist. He

was the first modern to realize the true nature of fossils, he made note-books of observations that still amaze us, he was convinced of the practicability of mechanical flight. Another great name is that of Copernicus, a Pole (1473-1543), who made the first clear analysis of the movements of the heavenly bodies and showed that the earth moves round the sun. Tycho Brahe (1546-1601), a Dane working at the university of Prague, rejected this latter belief, but his observations of celestial movements were of the utmost value to his successors, and especially to the German, Kepler (1571-1630). Galileo Galilei (1564-1642) was the founder of the science of dynamics. Before his time it was believed that a weight a hundred times greater than another would fall a hundred times as fast. Galileo denied this. Instead of arguing about it like a scholar and a gentleman, he put it to the coarse test of experiment by dropping two unequal weights from an upper gallery of the leaning tower of Pisa—to the horror of all erudite men.

Galileo made what was almost the first telescope, and he developed the astronomical views of Copernicus; but the church, struggling gallantly against the light, decided that to believe that the earth was smaller and inferior to the sun, made man and Christianity of no account; so Galileo was induced to recant this view and put the earth back in its place as the immovable centre of the universe. Seven cardinals condemned him to a period of imprisonment and he was ordered to recite the seven penitential psalms once a week for three years.

Newton (1642-1727) was born in the year of Galileo's death. By his discovery of the law of gravitation he completed the clear vision of the starry universe that we have to-day. But Newton carries us into the eighteenth century. He carries us too far for the present chapter.

Among the earlier names, that of Dr. Gilbert (1540-1603), of Colchester, is pre-eminent. Roger Bacon had preached experiment, Gilbert was one of the first to practise it. There can be little doubt that his work, which was chiefly upon magnetism, helped to form the ideas of Francis Bacon, Lord Verulam (1561-1626), Lord Chancellor to James I of England. This Francis Bacon has been called the "Father of Experimental Philosophy," but of his share in the development of scientific work far too much has been made.<sup>1</sup> He was, says Sir R. A. Gregory, "not the founder but the apostle" of the scientific method. His greatest service to science was a fantastic book, *The New Atlantis*. "In his *New Atlantis*, Francis Bacon planned

<sup>1</sup> See Gregory's *Discovery*, chap. vi.

in somewhat fanciful language a palace of invention, a great temple of science, where the pursuit of knowledge in all its branches was to be organized on principles of the highest efficiency."

From this Utopian dream arose the Royal Society of London, which received a Royal Charter from Charles II of England in 1662. The essential use and virtue of this society was and is *publication*. Its formation marks a definite step from isolated inquiry towards co-operative work, from the secret and solitary investigations of the alchemist to the frank report and open discussion which is the life of the modern scientific process. For the true scientific method is this: to make no unnecessary hypotheses, to trust no statements without verification, to test all things as rigorously as possible, to keep no secrets, to attempt no monopolies, to give out one's best modestly and plainly, serving no other end but knowledge.

The long-slumbering science of anatomy was revived by Harvey (1578-1657), who demonstrated the circulation of the blood. Presently the Dutchman, Leeuwenhoek (1632-1723), brought the first crude microscope to bear upon the hidden minutiae of life.

These are but some of the brightest stars amidst that increasing multitude of men who have from the fifteenth century to our own time, with more and more collective energy and vigour, lit up our vision of the universe, and increased our power over the conditions of our lives.

## § 7

### *The New Growth of European Towns.*

We have dealt thus fully with the recrudescence of scientific studies in the Middle Ages because of its ultimate importance in human affairs. In the long run, Roger Bacon is of more significance to mankind than any monarch of his time. But the contemporary world, for the most part, knew nothing of this smouldering activity in studies and lecture-rooms and alchemists' laboratories that was presently to alter all the conditions of life. The church did, indeed, take notice of what was afoot, but only because of the disregard of her conclusive decisions. She had decided that the earth was the very centre of God's creation, and that the Pope was the divinely appointed ruler of the earth. Men's ideas on these essential points, she insisted, must not be disturbed by any contrary teaching. So soon, however, as she had compelled Galileo to say that the world

did not move she was satisfied; she does not seem to have realized how ominous it was for her that, after all, the earth did move.

Very great social as well as intellectual developments were in progress in Western Europe throughout this period of the later Middle Ages. But the human mind apprehends events far more vividly than changes; and men for the most part, then as now, kept on in their own traditions in spite of the shifting scene about them.

In an Outline such as this it is impossible to crowd in the clustering events of history that do not clearly show the main process of human development, however bright and picturesque they may be. We have to record the steady growth of towns and cities, the reviving power of trade and money, the gradual re-establishment of law and custom, the extension of security, the supersession of private warfare that went on in Western Europe in the period between the first crusade and the sixteenth century.

Of much that looms large in our national histories we cannot tell anything. We have no space for the story of the repeated attempts of the English kings to conquer Scotland and set themselves up as kings of France, nor of how the Norman English established themselves insecurely in Ireland (twelfth century), and how Wales was linked to the English crown (1282). All through the Middle Ages the struggle of England with Scotland and France was in progress; there were times when it seemed that Scotland was finally subjugated and when the English king held far more land in France than its titular sovereign. In the English histories this struggle with France is too often represented as a single-handed and almost successful attempt to conquer France. In reality it was a joint enterprise undertaken in concert first with the Flemings and Bavarians and afterwards with the powerful French vassal state of Burgundy to conquer and divide the patrimony of Hugh Capet.

Of the English rout by the Scotch at Bannockburn (1314), and of William Wallace and Robert the Bruce the Scottish national heroes; of the battles of Crécy (1346) and Poitiers (1356) and Agincourt (1415) in France, which shine like stars in the English imagination, little battles in which sturdy bowmen through some sunny hours made a great havoc among French knights in armour; of the Black Prince and Henry V of England, and of how a peasant girl, Joan of Arc, the Maid of Orleans, drove the English out of her country again (1429-1430)—this history relates nothing. For every country has such cherished

national events. They are the ornamental tapestry of history, and no part of the building. Rajputana or Poland, Hungary, Russia, Spain, Persia, and China can all match or outdo the utmost romance of Western Europe, with equally adventurous knights and equally valiant princesses and equally stout fights against the odds.

Nor can we tell in any detail how Louis XI of France (1461-1483), the son of Joan of Arc's Charles VII, brought Burgundy to heel and laid the foundations of a centralized French monarchy. It signifies more that in the thirteenth and fourteenth centuries, gunpowder, that Mongol gift, came to Europe, so that the kings (Louis XI included) and the law, relying upon the support of the growing towns, were able to batter down the castles of the half-independent robber knights and barons of the earlier Middle Ages and consolidate a more centralized power.

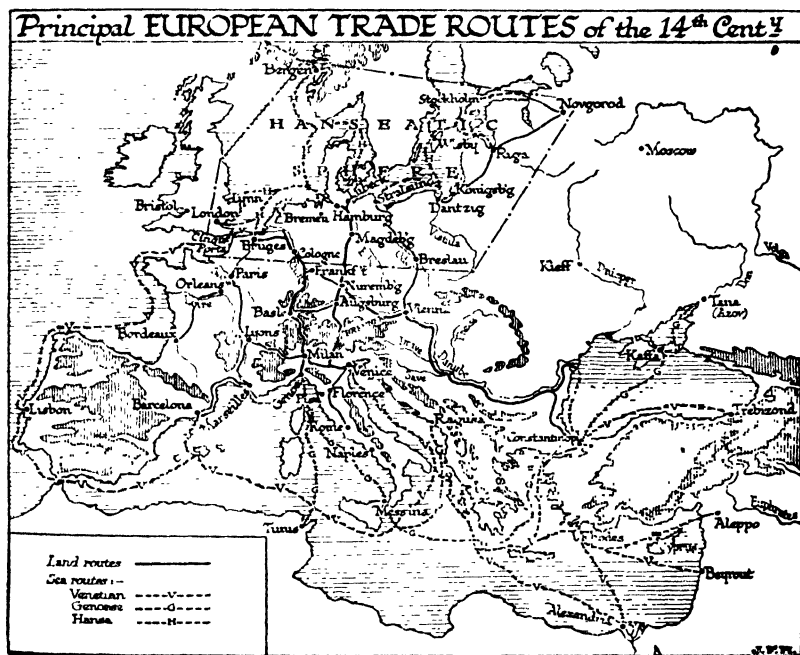
The fighting nobles and knights of the barbaric period disappear slowly from history during these centuries; the Crusades consumed them, such dynastic wars as the English Wars of the Roses killed them off, the arrows from the English long-bow pierced them and stuck out a yard behind, infantry so armed swept them from the stricken field; they became reconciled to trade and changed their nature. They disappeared in everything but a titular sense from the west and south of Europe before they disappeared from Germany. The knight in Germany remained a professional fighting man into the sixteenth century.

Between the eleventh and the fifteenth centuries in Western Europe, and particularly in France and England, there sprang up like flowers a multitude of very distinctive and beautiful buildings, cathedrals, abbeys, and the like, the Gothic architecture. We have already noted its chief characteristics. This lovely efflorescence marks the appearance of a body of craftsmen closely linked in its beginnings to the church. In Italy and Spain, too, the world was beginning to build freely and beautifully again. At first it was the wealth of the church that provided most of these buildings; then kings and merchants also began to build. Beside the church and the castle appear the mansion and the house.

From the twelfth century onward, with the increase of trade, there was a great revival of town life throughout Europe. Prominent among these towns were Venice, with its dependents Ragusa and Corfu, Genoa, Verona, Bologna, Pisa, Florence, Naples, Milan, Marseilles, Lisbon, Barcelona, Narbonne, Tours, Orleans, Bordeaux, Paris, Ghent, Bruges, Boulogne, London,

Oxford, Cambridge, Southampton, Dover, Antwerp, Hamburg, Bremen, Cologne, Mayence, Nuremberg, Munich, Leipzig, Magdeburg, Breslau, Stettin, Dantzic, Königsberg, Riga, Pskof, Novgorod, Wisby, and Bergen.

"A West German town, between 1400 and 1500,<sup>1</sup> embodied all the achievements of progress at that time, although from a modern standpoint much seems wanting. . . . The streets



were mostly narrow and irregularly built, the houses chiefly of wood, while almost every burgher kept his cattle in the house, and the herd of swine which was driven every morning by the town herdsman to the pasture-ground formed an inevitable part of city life." Charles Dickens in his *American Notes* mentions swine in Broadway, New York, in the middle nineteenth century. "In Frankfort-on-Main it was unlawful after 1481 to keep swine in the Altstadt, but in the Neustadt and in Sachsenhausen this custom remained as a matter of course. It was only in 1645, after a corresponding attempt in 1556 had failed, that the swine-pens in the inner town were pulled down

<sup>1</sup> From Dr. Tille in Helmolt's *History of the World*.

at Leipzig. The rich burghers, who occasionally took part in the great trading companies, were conspicuously wealthy land-owners, and had extensive courtyards with large barns inside the town walls. The most opulent of them owned those splendid patrician houses which we still admire even to-day.

“But even in the older towns most houses of the fifteenth century have disappeared; only here and there a building with open timber-work and over-hanging stories, as in Bacharach or Miltenburg, reminds us of the style of architecture then customary in the houses of burghers. The great bulk of the inferior population, who lived on mendicancy, or got a livelihood by the exercise of the inferior industries, inhabited squalid hovels outside the town; the town wall was often the only support for these wretched buildings. The internal fittings of the houses, even amongst the wealthy population, were very defective according to modern ideas; the Gothic style was as little suitable for the petty details of objects of luxury as it was splendidly adapted for the building of churches and town halls. The influence of the Renaissance added much to the comfort of the house.

“The fourteenth and fifteenth century saw the building of numerous Gothic town churches and town halls throughout Europe, which still in many cases serve their original purpose. The power and prosperity of the towns find their best expression in these and in the fortifications, with their strong towers and gateways. Every picture of a town of the sixteenth or later centuries shows conspicuously these latter erections for the protection and honour of the town.

“The town did many things which in our time are done by the State. Social problems were taken up by town administration or the corresponding municipal organization. The regulation of trade was the concern of the guilds in agreement with the council, the care of the poor belonged to the church, while the council looked after the protection of the town walls and the very necessary fire brigades. The council, mindful of its social duties, superintended the filling of the municipal granaries, in order to have supplies in years of scarcity. Such storehouses were erected in almost every town during the fifteenth century. Tariffs of prices for the sale of all wares, high enough to enable every artisan to make a good livelihood, and to give the purchaser a guarantee for the quality of the wares, were maintained. The town was also the chief capitalist; as a seller of annuities on lives and inheritances it was a banker and enjoyed unlimited credit. In return it obtained means for the construction of



fortifications or for such occasions as the acquisition of sovereign rights from the hand of an impccunious prince."

For the most part these European towns were independent or quasi-independent aristocratic republics. Most admitted a vague overlordship on the part of the church, or of the emperor or of a king. Others were parts of kingdoms, or even the capitals of dukes or kings. In such cases their internal freedom was maintained by a royal or imperial charter. In England the Royal City of Westminster on the Thames stood cheek by jowl with the walled city of London, into which the king came only with ceremony and permission.

The entirely free Venetian republic ruled an empire of dependent islands and trading ports, rather after the fashion of the Athenian republic. Genoa also stood alone.

The Germanic towns of the Baltic and North Sea from Riga to Middelburg in Holland, Dortmund, and Cologne were loosely allied in a confederation, the confederation of the Hansa towns, under the leadership of Hamburg, Bremen, and Lübeck, a confederation which was still more loosely attached to the empire. This confederation, which included over seventy towns in all, and which had depots in Novgorod, Bergen, London, and Bruges, did much to keep the northern seas clean of piracy, that curse of the Mediterranean and of the Eastern seas.

The Eastern Empire throughout its last phase, from the Ottoman conquest of its European hinterland in the fourteenth and early fifteenth century until its fall in 1453, was practically only the trading town of Constantinople, a town state like Genoa or Venice, except that it was encumbered by a corrupt imperial court.

The fullest and most splendid developments of this city life of the later Middle Ages occurred in Italy. After the end of the Hohenstaufen line in the thirteenth century, the hold of the Holy Roman Empire upon North and Central Italy weakened, although, as we shall tell, German emperors were still crowned as kings and emperors in Italy up to the time of Charles V (*circa* 1530). There arose a number of quasi-independent city states to the north of Rome, the papal capital. South Italy and Sicily, however, remained under foreign dominion. Genoa and her rival, Venice, were the great trading seaports of this time: their noble palaces, their lordly paintings still win our admiration. Milan, at the foot of the St. Gothard Pass, also revived to wealth and power. Brightest perhaps of all the stars in the Italian constellation of cities was Florence, a trading and financial centre which, under the almost monarchical rule of the Medici family in the

fifteenth century, enjoyed a second "Periclean age." Already, before the time of these cultivated Medici "bosses," Florence had produced much beautiful art. Giotto's tower (Giotto, 1266-1337) and the Duomo (by Brunellesco, 1377-1446) already existed. Towards the end of the fourteenth century Florence became the centre of the rediscovery, restoration, and imitation of antique art. But of the Renaissance of Art, in which Florence played so large a part, it will be more convenient to speak in a later section.

### § 8

#### *The Literary Renaissance.*

A great outbreak of creative literature is associated with this general reawakening of the Western European intelligence. We have already noted the appearance of literature in Italian under the initiatives of the Emperor Frederick II. Simultaneously the Troubadours in both Northern France and in Provence were setting people to the making of verse in the northern and southern dialects, love songs, narrative songs and the like. These things broke out, so to speak, beneath a general disposition to write and read Latin. They came from the popular mind and the relaxed mind and not from the learned. In Florence in 1265 was born Dante Alighieri, who, after vehement political activities, became an exile and wrote, among other works, an elaborate poem in rhymed Italian verse, the *Commedia*, a tapestry of allegory and sporadic incident and religious disquisition. It describes a visit to Hell, Purgatory and Paradise. Its relationship to the ancestral Latin literature is suggested by the fact that Dante's guide in the lower regions is Virgil. In its various English translations it makes extremely dull reading, but those who are best qualified to speak in the matter are scarce able to express their perception of the exquisite beauty, interest and wisdom of the original. Dante also wrote in Latin upon political questions and upon the claims of the Italian tongue to be considered a literary language. He was severely criticized for his use of Italian and accused of an incapacity for Latin verse.

A little later Petrarch (1304-1374) was also writing sonnets and odes in Italian which arouse the enthusiasm of all who have been sufficiently cultivated to respond to them. For example, John Addington Symonds wrote: "*The Rime in Vita e Morte di Madonna Laura* cannot become obsolete, for perfectly metrical form has here been married to language of the choicest

and purest." The poems leave us doubtful if Madonna Laura ever existed. Petrarch was one of the group of Italians who were strenuous to restore the glories of the Latin literature. In an Outline of History these glories are not perhaps so supreme as they seemed to be to a generation of Italians reawakening to the charms and excitement of literary beauty. Writing in Italian waned for a time before a revival of Latin authorship. Petrarch wrote an epic in Latin, *Africa*. There was a considerable output of pseudo-classical writing, epics and sham tragedies and sham comedies in Latin, no doubt very like the poems and rhetorical prose one receives in English from gifted young Indians. It was only later with Boiardo and Ariosto (1475-1533) that Italian poetry emerges again to distinction. Ariosto's *Orlando Furioso* was only the crowning specimen of a great multitude of romantic narrative poems that delighted the less erudite readers of the Renaissance. These narrative poems always paid the tribute of more or less allusion and imitation to the traditions of the artificial Virgilian epic, itself an imitative and scholarly exploit. Comedy and the narrative poem, shorter poems in various forms, constitute the bulk of this literature. Prose was not sufficiently artificial and genteel for critical approval.

The reawakening of literary life in the French-speaking community was also dominated by memories of the Latin literature. There was already a literature of merry songs in mediæval Latin in France, songs of the tavern and the road (the Goliardic poetry of the thirteenth century), and the spirit of this authentic writing lived in such true and native verse as that of Villon (1431-1463), but the revival of Latin studies flowed in from Italy and imposed artificiality upon all but the sturdiest minds. An elaborate style was established, with something of the dignity of monumental masonry, and splendid poems and classical plays were erected for the admiration rather than the pleasure of posterity. Yet the genius of French life was not altogether confined to these noble exercises; a fine and flexible prose appeared. Montaigne (1533-1592), the first of essayists, wrote pleasantly of life and unpleasantly about the learned, and Rabelais (1490?-1553), like a torrent of burning, shouting, laughing lava, burst through all the dignities and decencies of the pedants.

In Germany and in Holland the new intellectual impulses were more nearly simultaneous with the immense political and religious stresses of the Reformation, and they produced less purely artistic forms. Erasmus, says J. Addington Symonds,

is the great representative in Holland of the Renaissance as Luther was in Germany, but he wrote not in Dutch but Latin.

There was an outbreak of literary activity in England as early as the fourteenth century. Geoffrey Chaucer (1340?-1400) produced delightful narrative poetry that derived very obviously from Italian models, and there was much pre-existing Romantic narrative verse. But the Civil Wars, the Wars of the Roses, pestilence, and religious conflicts damped down this first beginning, and it was only with the sixteenth century and after the reign of Henry VIII that English literature broke into vigorous life. There was first a rapid spread of classical learning and a fertilizing torrent of translations from Latin, Greek and Italian. There came a sudden harvest of fine English writing. English was played with, tested, elaborated. Spenser wrote his *Faerie Queen*, a tedious allegorical work of great decorative beauty. But it was in the drama, in the days of Queen Elizabeth, that the English genius found its best expression. It never succumbed to the classical tradition; the Elizabethan drama was a new and fuller and looser, more vigorous and altogether more natural, literary form. It found its extreme exponent in Shakespeare (1564-1616), a man happily with "little Latin and less Greek," whose richest, subtlest passages are drawn from homely and even vulgar life. He was a man of keen humour and great sweetness of mind, who turned every sentence he wrote into melody. Eight years before the death of Shakespeare, Milton (1608-1674) was born. Early classical studies gave both his prose and verse a proud and pompous gait from which they never completely recovered. He went to Italy and saw the glories of Renaissance painting. He translated the paintings of Raphael and Michael Angelo into superb English verse in his great epics of *Paradise Lost* and *Paradise Regained*. It is well for English literature that Shakespeare lived to counterbalance Milton and save so much of its essential spirit from the classical obsession.

Portugal, at the touch of the literary Renaissance, produced an epic, the *Lusiad* of Camoens (1524-1580); but Spain, like England, was so fortunate as to find a man of supreme genius, unembarrassed by an excess of learning, to express its spirit. Cervantes (1547-1616) seized upon the humours and absurdities of a conflict between the mediæval tradition of chivalry in possession of the imagination of a lean, poor, half-crazy gentleman, and the needs and impulses of the vulgar life. His Don Quixote and Sancho Panza, like Shakespeare's Sir John Falstaff, Chaucer's wife of Bath, and Rabelais' Gargantua break through

the dignity and heroics of formal literature to let in freedom and laughter. They break through as Roger Bacon and the scientific men broke through the bookish science of the scholars, and as the painters and sculptors we have next to tell about broke through the decorative restraints and religious decorum of mediæval art. The fundamental fact of the Renaissance was not classicism but release. The revival of Latin and Greek learning only contributed to the positive values of the Renaissance by their corrosive influence upon the Catholic, Gothic and Imperial traditions.

## § 9

### *The Artistic Renaissance.*

It would be beyond our scale and compass to trace the multifarious revivals of domestic and decorative art in this great period of human recovery, or to tell how the northern Gothic was adapted to municipal and private buildings and modified, and to a large extent replaced by forms deriving from the Italian Romanesque, and the revival of classical traditions in Italy. Italy had never taken kindly to the Gothic that had invaded her from the north, or to the Saracenic forms that had come in from the south. The Latin writings in architecture of Vitruvius were unearthed in the fifteenth century, and had a very stimulating effect upon processes of change already in operation. The classical influences which were flowing strongly in literature spread into the already active world of artistic creation.

But, just as the literary revival preceded the revival of classical learning, so the artistic reawakening was in full progress before attention was drawn to classical representative art. The gradual reassertion of the desire for imitative representation rather than decoration has been going on in Europe ever since the days of Charlemagne. There was a vigorous development of painting, the painting of real things upon wood, in Germany in the twelfth and thirteenth centuries. In Italy, where the architectural forms gave more space than did the Gothic, mural painting also was increasing in importance. The first definite school of German painting was in Cologne (1360 onward). A little later came Hubert and Jan Van Eyck (*circa* 1380-1440) in Holland. Their work is bright and fresh and delightful; it is like the illustration of a missal taking the air in the larger spaces of the painted panel.

In Italy in the thirteenth century Cimabue was painting; he was the master of Giotto (1266-1337), who stands out as the early master figure of this first phase in the recovery of art. It was a phase that culminated and closed with Fra Angelico da Fiesole (1387-1455).

And now there began in Italy, and especially at Florence, a strictly scientific research into the artifices of realistic representation. It cannot be too strongly emphasized, because nothing is more steadfastly ignored in books about art, that the essence in the changes in art and sculpture that were happening in Europe in the Renaissance period was an abandonment of æsthetic for scientific considerations. In the place of design and patterning, formal, abstract and lovely, there was a research for reality that was at best bold and splendid and often harsh and brutal. The swing and sway of the crude human body that Saracenic art had suppressed and Byzantine frozen, came back upon wall and stone. Life returned to art and was presently sweating and gesticulating. The problems of perspective were studied and solved, and for the first time painters began with assurance to represent depth in the picture. Anatomy was acutely and minutely investigated. Art was for a time intoxicated with representation. There was a close, veracious rendering of details—flowers and jewels, folds of fabrics, and reflections in transparent objects. A phase of extreme decorative beauty was attained and passed.

We cannot trace here the sustained drive of these reawakened impulses through the various schools of the Italian and Low German cities, nor the mutual reactions of Flemish and Florentine and Umbrian and such-like groups of painters. We can but name among the fifteenth-century masters the Florentines, Filippo Lippi, Botticelli, Ghirlandajo, and the Umbrians Signorelli and Perugino and Mantegna. Mantegna (1431-1506) stands out because in his work more than that of any contemporary one traces the recovered leaven of the old classical art. He has at his best an inimitable austerity.

With the sixteenth century came Leonardo da Vinci (1452-1519), of whose scientific speculations we have already spoken. A kindred spirit in Nuremberg was Albrecht Dürer (1471-1528). Venetian art rose to its climax with Titian (1476?-1576). Tintoretto (1518-1594) and Paul Veronese (1582-1588). But it will mean little to the reader for us to catalogue names. We can give only a few intimations in our illustrations of the quality of these masters and schools; we can state only their general relationship to art and life as factors in a new attitude to the

body and tangible things. The student must go to their pictures for his realizations of their quality. We may point him to the picture by Titian known by the inappropriate name of *Sacred and Profane Love*, or to various of the sibyls, and to the *Creation of Adam* painted by Michael Angelo on the roof of the Sistine Chapel, as among the supremely beautiful flowers of this growth. Painting went to England with the German, Hans Holbein (1497-1543), for England had been too torn by civil war to shelter any school of painting. It was a mere visit. Even the Elizabethan time, so rich in literature, so fertile of music, produced no English painting or sculpture to compare with that of Italy and France. War and political trouble presently checked the art of Germany, but the Flemish impulse went on to Rubens (1577-1640), Rembrandt (1606-1669), and to a great number of delightful genre and landscape painters who reproduced in oil in the extreme west of Europe, and without any possible connection or derivation, work curiously similar in spirit and subject to some of the most interesting Chinese work. The parallelism may be due to some obscure parallelism of social conditions.

From the end of the sixteenth century onward the painters of Italy declined in stature. The novelty and zest of painting the brightly lit human body in every possible contraction, extension and foreshortening against backgrounds of more than natural vividness faded, the justifications of sculpture and classical mythology for such illuminated physical exercises were largely exhausted, the representation of the virtues, vices, arts, sciences, cities, nations, and so forth by freely revealed feminine figures agreeably disposed ceased to provoke original minds, and a less strenuous type of practitioner was attracted to the practice of the art, content to paint pictures that did at the best merely vie with pictures already painted. The European sculpture that had developed slowly and naturally in Germany, France and North Italy from the eleventh century onward, and which had produced such fine works as the angels of the Sainte Chapelle in Paris, the equestrian monument of Can Grande in Verona, and the Colleoni statue at Venice (by Verrocchio and Leopardi), was presently carried away by attempts to revive the peculiar qualities of the classical statuary that was now being disinterred and admired. Michael Angelo, drunk with this inspiration, produced works of a towering force and dignity and unparalleled anatomical vigour that stunned his successors into imitation and decline. As the seventeenth century progressed European painting and sculpture began to

have the quality of an athlete who has overtrained and is stale; of a rose that is overblown.

But architecture is sustained by material needs when less necessary arts decay, and through the sixteenth and seventeenth centuries a steady and various production of gracious and beautiful buildings went on all over Europe. We can but name Palladio (1518-1580), whose work abounds in his native town of Vicenza, and whose books and teaching spread his revived classical style over nearly every European country. He was like a great fountain of architectural suggestions. We cannot trace here the intricate extensions and variations of Renaissance architecture that have continued in a natural and continuous evolution into our own times.

Painting in Spain was no such authentic growth of the soil as it was in Low Germany and Italy. The Spanish painters went to Italy to learn, and brought their art back thence. But in the opening half of the seventeenth century, at the shrunken but still opulent Spanish Court, Spanish painting flowered in the great and original personality of Velazquez (1599-1660). He had a novel directness of vision, a new power in his brush. He, in company with the Dutch Rembrandt, stands out from the rest of the Renaissance painters in spirit and quality, and looks towards the most vigorous work of the later nineteenth century and of our own time.

## § 10

### *America Comes into History.*

In 1453, as we have related, Constantinople fell. Throughout the next century the Turkish pressure upon Europe was heavy and continuous. The boundary line between Mongol and Aryan, which had lain somewhere east of the Pamirs in the days of Pericles, had receded now to Hungary. Constantinople had long been a mere island of Christians in a Turk-ruled Balkan peninsula. Its fall did much to interrupt the trade with the East.

Of the two rival cities of the Mediterranean, Venice was generally on much better terms with the Turks than Genoa. Every intelligent Genoese sailor fretted at the trading monopoly of Venice, and tried to invent some way of getting through it or round it. And there were now new peoples taking to the sea trade, and disposed to look for new ways to the old markets because the ancient routes were closed to them.

The Portuguese, for example, were developing an Atlantic



coasting trade. The Atlantic was waking up again after a vast period of neglect that dated from the Roman murder of Carthage. It is rather a delicate matter to decide whether the Western European was pushing out into the Atlantic or whether he was being pushed out into it by the Turk, who lorded it in the Mediterranean until the battle of Lepanto (1571). The Venetian and Genoese ships were creeping round to Antwerp, and the Hansa town seamen were coming south and extending their range. And there were considerable developments of seamanship and shipbuilding in progress. The Mediterranean is a sea for galleys and coasting. But upon the Atlantic Ocean and the North Sea winds are more prevalent, seas run higher, the shore is often a danger rather than a refuge. The high seas called for the sailing ship, and in the fourteenth and fifteenth centuries it appears, keeping its course by the compass and the stars.

By the thirteenth century the Hansa merchants were already sailing regularly from Bergen across the grey cold seas to the Northmen in Iceland. In Iceland men knew of Greenland, and adventurous voyagers had long ago found a further land beyond, Vinland, where the climate was pleasant and where men could settle if they chose to cut themselves off from the rest of human kind. This Vinland was either Nova Scotia or, what is more probable, New England.

All over Europe in the fifteenth century merchants and sailors were speculating about new ways to the East. The Portuguese, unaware that Pharaoh Necho had solved the problem ages ago, were asking whether it was not possible to go round to India by the coast of Africa. Their ships followed (1445) in the course that Hanno took to Cape Verde. They put out to sea to the west and found the Canary Isles, Madeira, and the Azores. That was a fairly long stride across the Atlantic. In these maritime adventures in the eastern Atlantic and on the West African coast, says Sir Harry Johnston, the Portuguese were preceded in the thirteenth, fourteenth, and early fifteenth centuries by Normans, Catalonians, and Genoese. But in the fourteenth and fifteenth centuries their activities rose to pre-eminence, and it is they, at any rate, who fixed and established discoveries that hitherto had been mere vague and incidental visits. They were the pioneers of nautical astronomy. In 1486 a Portuguese, Bartolomeu Diaz, reported that he had rounded the south of Africa. So the way opened for the great enterprise of Vasco da Gama eleven years later. The Portuguese were already working their way to the east before the Spanish went west.

A certain Genoese, Christopher Columbus, began to think more and more of what is to us a very obvious and natural enterprise, but which strained the imagination of the fifteenth century to the utmost, a voyage due west across the Atlantic. At that time nobody knew of the existence of America as a separate continent. Columbus knew that the world was a sphere, but he under-estimated its size; the travels of Marco Polo had given him an exaggerated idea of the extent of Asia, and he supposed, therefore, that Japan, with its reputation for a great wealth of gold, lay across the Atlantic in about the position of Mexico. He had made various voyages in the Atlantic; he had been to Iceland and perhaps heard of Vinland, which must have greatly encouraged these ideas of his, and this project of sailing into the sunset became the ruling purpose of his life.

He was a penniless man, some accounts say he was a bankrupt, and his only way of securing a ship was to get someone to entrust him with a command. He went first to King John II of Portugal, who listened to him, made difficulties, and then arranged for an expedition to start without his knowledge, a purely Portuguese expedition. This highly diplomatic attempt to steal a march on an original man failed, as it deserved to fail; the crew became mutinous, the captain lost heart and returned (1483). Columbus then went to the Court of Spain.

At first he could get no ship and no powers. Spain was assailing Granada, the last foothold of the Moslems in Western Europe. Most of Spain had been recovered by the Christians between the eleventh and the thirteenth centuries; then had come a pause; and now all Christian Spain, united by the marriage of Ferdinand of Aragon and Isabella of Castile, was setting itself to the completion of the Christian conquest. Despairing of Spanish help, Columbus sent his brother Bartholomew to Henry VII of England, but the adventure did not attract that canny monarch. Finally, in 1492, Granada fell—some slight compensation for the Christian loss of Constantinople fifty years before; and then, helped by some merchants of the town of Palos, Columbus got his ships—three ships, of which only one, the *Santa Maria*, of 100 tons burthen, was decked; the two other were open boats of half that tonnage.

The little expedition—it numbered altogether eighty-eight men!—went south to the Canaries, and then stood out across the unknown seas, in beautiful weather and with a helpful wind.

The story of that momentous voyage of two months and

[illegible]

Columbus' (outward) voyages -- 1492, 1493, 1498, 1502 -- are numbered 1 to 4.

Coasts visited by European navigators up to 1522 (the year of the return of Magellan's expedition)

nine days must be read in detail to be appreciated. The crew were full of doubts and fears; they might, they feared, sail on for ever. They were comforted by seeing some birds, and later on by finding a pole worked with tools, and a branch with strange berries. At ten o'clock, on the night of October 11th, 1492, Columbus saw a light ahead; the next morning land was sighted, and, while the day was still young, Columbus landed on the shores of the new world, richly appalled and bearing the royal banner of Spain.

Early in 1493 Columbus returned to Europe. He brought gold, cotton, strange beasts and birds, and two wild-eyed painted Indians to be baptized. He had not found Japan, it was thought, but India. The islands he had found were called, therefore, the West Indies. The same year he sailed again with a great expedition of seventeen ships and fifteen hundred men, with the express permission of the Pope to take possession of these new lands for the Spanish crown.

We cannot tell of his experiences as governor of this Spanish colony, nor how he was superseded and put in chains. In a little while a swarm of Spanish adventurers were exploring the new lands. But it is interesting to note that Columbus died ignorant of the fact that he had discovered a new continent. He believed to the day of his death that he had sailed round the world to Asia.

The news of his discoveries caused a great excitement through Western Europe. It spurred the Portuguese to renewed attempts to reach India by the South African route. In 1497 Vasco da Gama sailed from Lisbon to Zanzibar, and thence, with an Arab pilot, he struck across the Indian Ocean to Calicut in India.

In 1515 there were Portuguese ships in Java and the Moluccas. In 1519 a Portuguese sailor, Magellan, in the employment of the Spanish king, coasted to the south of South America, passed through the dark and forbidding "Strait of Magellan," and so came into the Pacific Ocean, which had already been sighted by Spanish explorers who had crossed the Isthmus of Panama.

Magellan's expedition continued across the Pacific Ocean westward. This was a far more heroic voyage than that of Columbus; for *eight and ninety days* Magellan sailed unflinchingly over that vast, empty ocean, sighting nothing but two little desert islands. The crews were rotten with scurvy; there was little water and that bad, and putrid biscuit to eat. Rats were hunted eagerly; cowhide was gnawed and sawdust devoured to stay the pangs of hunger. In this state the expedition

reached the Ladrões. They discovered the Philippines, and here Magellan was killed in a fight with the natives. Several other captains were murdered. Five ships had started with Magellan in August, 1519, and two hundred and eighty men; in July, 1522, the *Vittoria*, with a remnant of one-and-thirty men aboard, returned up the Atlantic to her anchorage near the Mole of Seville, in the river Guadalquivir—the first ship that ever circumnavigated this planet.

The English and French and Dutch and the sailors of the Hansa towns came rather later into this new adventure of exploration. They had not the same keen interest in the eastern trade. And when they did come in, their first efforts were directed to sailing round the north of America as Magellan had sailed round the south, and to sailing round the north of Asia as Vasco da Gama had sailed round the south of Africa. Both these enterprises were doomed to failure by the nature of things. Both in America and the East, Spain and Portugal had half a century's start of England and France and Holland.

And Germany never started. The King of Spain was Emperor of Germany in those crucial years, and the Pope had given the monopoly of America to Spain, and not simply to Spain but to the kingdom of Castile. This must have restrained both Germany and Holland at first from American adventures. The Hansa towns were quasi-independent; they had no monarch behind them to support them, and no unity among themselves for so big an enterprise as oceanic exploration. It was the misfortune of Germany, and perhaps of the world, that, as we will presently tell, a storm of warfare exhausted her when all the Western powers were going to this newly-opened school of trade and administration upon the high seas.

Slowly throughout the sixteenth century the immense good fortune of Castile unfolded itself before the dazzled eyes of Europe. She had found a new world, abounding in gold and silver and wonderful possibilities of settlement. It was all hers, because the Pope had said so. The Court of Rome, in an access of magnificence, had divided this new world of strange lands, which was now opening out to the European imagination, between the Spanish, who were to have everything west of a line 370 leagues west of the Cape Verde Islands, and the Portuguese, to whom everything east of this line was given.

At first the only people encountered by the Spaniards in America were savages of a Mongoloid type. Many of these savages were cannibals. It is a misfortune for science that the first Europeans to reach America were these rather incurious

Spaniards, without any scientific passion, thirsty for gold, and full of the blind bigotry of a recent religious war. They made few intelligent observations of the native methods and ideas of these primordial people. They slaughtered them, they robbed them, they enslaved them, and baptized them; but they made small note of the customs and motives that changed and vanished under their assault. They were as destructive and reckless as the early British settlers in Tasmania, who shot at sight the Palæolithic men who still lingered there and put out poisoned meat for them to find.

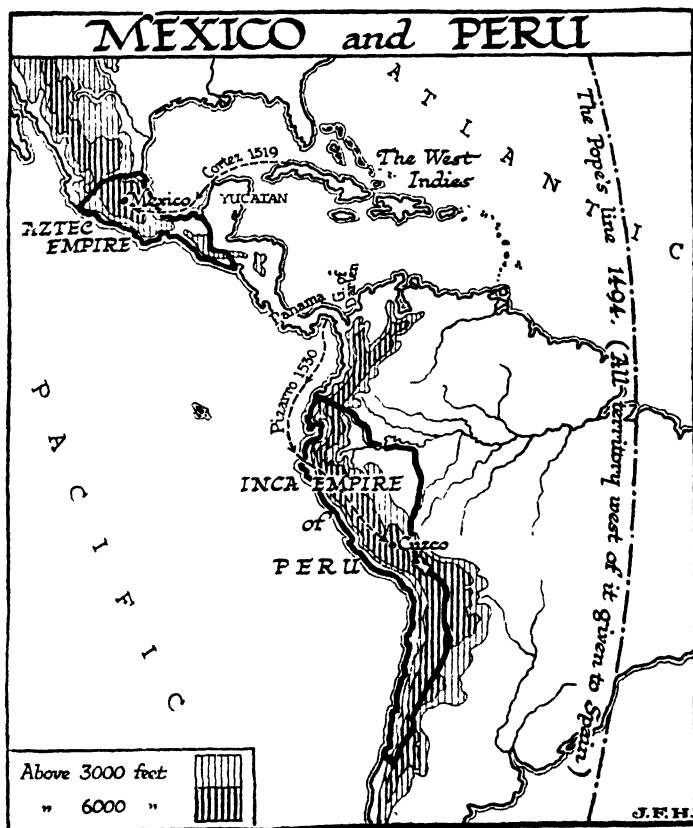
Great areas of the American interior were prairie land, whose nomadic tribes subsisted upon vast herds of the now practically extinct bison. In their manner of life, in their painted garments and their free use of paint, in their general physical characters, these prairie Indians showed remarkable resemblances to the Later Palæolithic men of the Solutrean age in Europe. But they had no horses. They seem to have made no very great advance from that primordial state, which was probably the state in which their ancestors had reached America. They had, however, a knowledge of metals, and most notably a free use of native copper, but no knowledge of iron.

As the Spaniards penetrated into the continent, they found and they attacked, plundered, and destroyed two separate civilized systems that had developed in America, perhaps quite independently of the civilized systems of the old world. One of them was the Aztec civilization of Mexico; the other, that of Peru. They may have arisen out of the Neolithic sub-civilization that had spread across the Pacific, island by island, step by step, age after age, from its region of origin round and about the Mediterranean. We have already noted one or two points of interest in these unique developments. They were thousands of years behind the Orient and Mediterranean. Along their own lines these civilized peoples of America had reached to a state of affairs roughly parallel with the culture of pre-dynastic Egypt or the early Sumerian cities. Before the Aztecs and the Peruvians there had been still earlier civilized beginnings which had either been destroyed by their successors, or which had failed and relapsed of their own accord.

The Aztecs seem to have been a conquering, less civilized people, dominating a more civilized community as the Aryans dominated Greece and North India. Their religion was a primitive, complex, and cruel system, in which human sacrifices and ceremonial cannibalism played a large part. Their minds were haunted by the idea of sin and the need for bloody

propitiations. Their religion was like a dreadful and complete caricature of the primitive sacrificial religions of the old world.

The Aztec civilization was destroyed by an expedition under Cortez. He had eleven ships, four hundred Europeans, two hundred Indians, sixteen horses, and fourteen guns. But in Yucatan he picked up a stray Spaniard who had been a captive



with the Indians for some years, and who had more or less learnt various Indian languages, and knew that the Aztec rule was deeply resented by many of its subjects. It was in alliance with these that Cortez advanced over the mountains into the valley of Mexico (1519).

How he entered Mexico, how its war-chief, Montezuma, was killed by his own people for favouring the Spaniards, how

Cortez was besieged in Mexico and escaped with the loss of his guns and horses, and how after a terrible retreat to the coast he was able to return and subjugate the whole land, is a romantic and picturesque story which we cannot even attempt to tell here. The population of Mexico to this day is largely of native blood, but Spanish has replaced the native languages, and such culture as exists is Catholic and Spanish.

The still more curious Peruvian state fell a victim to another adventurer, Pizarro. He sailed from the Isthmus of Panama in 1530, with an expedition of a hundred and sixty-eight Spaniards. Like Cortez in Mexico, he availed himself of the native dissensions to secure possession of the doomed state. Like Cortez, too, who had made a captive and tool of Montezuma, he seized the Inca of Peru by treachery, and attempted to rule in his name.

Here again we cannot do justice to the tangle of subsequent events, the ill-planned insurrections of the natives, the arrival of Spanish reinforcements from Mexico, and the reduction of the state to a Spanish province. Nor can we tell much more of the swift spread of Spanish adventurers over the rest of America, outside the Portuguese reservation of Brazil. To begin with, each story is nearly always a story of adventurers and of cruelty and loot. The Spaniards ill-treated the natives, they quarrelled among themselves, the law and order of Spain were months and years away from them; it was only very slowly that the phase of violence and conquest passed into a phase of government and settlement. But long before there was much order in America, a steady stream of gold and silver began to flow across the Atlantic to the Spanish government and people.

After the first violent treasure hunt came plantation and the working of mines. With that arose the earliest labour difficulty in the new world. At first the Indians were enslaved with much brutality and injustice; but to the honour of the Spaniards this did not go uncriticized. The natives found champions, and very valiant champions, in the Dominican Order and in a secular priest Las Casas, who was for a time a planter and slave-owner in Cuba until his conscience smote him. An importation of negro slaves from West Africa also began quite early in the sixteenth century. After some retrogression, Mexico, Brazil, and Spanish South America began to develop into great slave-holding, wealth-producing lands.

We cannot tell here, as we would like to do, of the fine civilizing work done in South America, and more especially among the natives, by the Franciscans, and presently by the



Jesuits, who came into America in the latter half of the sixteenth century (after 1549).

So it was that Spain rose to a temporary power and prominence in the world's affairs. It was a very sudden and very memorable rise. From the eleventh century this infertile and corrugated peninsula had been divided against itself, its Christian population had sustained a perpetual conflict with the Moors; then by what seems like an accident it achieved unity just in time to reap the first harvest of benefit from the discovery of America. Before that time Spain had always been a poor country; it is a poor country to-day; almost its only wealth lies in its mines. For a century, however, through its monopoly of the gold and silver of America, it dominated the world.

The east and centre of Europe were still overshadowed by the Turk and Mongol; the discovery of America was itself a consequence of the Turkish conquests; very largely through the Mongolian inventions of compass and paper, and under the stimulus of travel in Asia and of the growing knowledge of eastern Asiatic wealth and civilization, came this astonishing blazing up of the mental, physical, and social energies of the "Atlantic fringe." For close in the wake of Portugal and Spain came France and England, and presently Holland, each in its turn taking up the rôle of expansion and empire overseas.

The centre of interest for European history, which once lay in the Levant, shifts now from the Alps and the Mediterranean Sea to the Atlantic. For some centuries the Turkish Empire, Russia and Central Asia and China are relatively neglected by the limelight of the European historian. Nevertheless, these central regions of the world remain central, and their welfare and participation is necessary to the permanent peace of mankind.

## § 11

### *What Machiavelli Thought of the World.*

And now let us consider the political consequences of this vast release and expansion of European ideas in the fourteenth and fifteenth centuries with the new development of science, the exploration of the world, the great dissemination of knowledge through paper and printing, and the spread of a new craving for freedom and equality. How was it affecting the mentality of the courts and kings that directed the formal affairs of mankind? We have already shown how the hold of the Catholic Church upon the consciences of men was weakening at this

time. Only the Spaniards, fresh from a long and finally successful religious war against Islam, had any great enthusiasm left for the church. The Turkish conquests and the expansion of the known world robbed the Roman Empire of its former prestige of universality. The old mental and moral framework of Europe was breaking up. What was happening to the dukes, princes, and kings of the old dispensation during this age of change?

In England, as we shall tell later, very subtle and interesting tendencies were leading towards a new method in government, the method of parliament, that was to spread later on over nearly all the world. But of these tendencies the world at large was as yet practically unconscious in the sixteenth century.

Few monarchs have left us intimate diaries; to be a monarch and to be frank are incompatible feats; monarchy is itself necessarily a pose. The historian is obliged to speculate about the contents of the head that wears a crown as best he can. No doubt regal psychology has varied with the ages. We have, however, the writings of a very able man of this period who set himself to study and expound the arts of kingcraft as they were understood in the later fifteenth century.

This was the celebrated Florentine, Niccolo Machiavelli (1469-1527). He was of good birth and reasonable fortune, and he had entered the public employment of the republic by the time he was twenty-five. For eighteen years he was in the Florentine diplomatic service; he was engaged upon a number of embassies, and in 1500 he was sent to France to deal with the French king. From 1502 to 1512 he was the right-hand man of the gonfalonier (the life president) of Florence, Soderini. Machiavelli reorganized the Florentine army, wrote speeches for the gonfalonier, was, indeed, the ruling intelligence in Florentine affairs. When Soderini, who had leant upon the French, was overthrown by the Medici family, whom the Spanish supported, Machiavelli, though he tried to transfer his services to the victors, was tortured on the rack and expelled. He took up his quarters in a villa near San Casciano, twelve miles or so from Florence, and there entertained himself partly by collecting and writing salacious stories to a friend in Rome, and partly by writing books about Italian politics in which he could no longer play a part. Just as we owe Marco Polo's book of travels to his imprisonment, so we owe Machiavelli's *Prince*, his *Florentine History*, and *The Art of War* to his downfall and the boredom of San Casciano.

The enduring value of these books lies in the clear idea they

give us of the quality and limitations of the ruling minds of this age. Their atmosphere was his atmosphere. If he brought an exceptionally keen intelligence to their business, that merely throws it into a brighter light.

His susceptible mind had been greatly impressed by the cunning, cruelty, audacity, and ambition of Cæsar Borgia, the Duke of Valentino, in whose camp he had spent some months as an envoy. In his *Prince* he idealized this dazzling person. Cæsar Borgia (1476-1507), the reader must understand, was the son of Pope Alexander VI, Rodrigo Borgia (1492-1503). The reader will perhaps be startled at the idea of a Pope having a son, but this, we must remember, was a pre-Reformation Pope. The Papacy at this time was in a mood of moral relaxation, and though Alexander was, as a priest, pledged to live unmarried, this did not hinder him from living openly with a sort of unmarried wife, and devoting the resources of Christendom to the advancement of his family. Cæsar was a youth of spirit even for the times in which he lived; he had early caused his elder brother to be murdered, and also the husband of his sister Lucrezia. He had, indeed, betrayed and murdered a number of people. With his father's assistance he had become duke of a wide area of Central Italy when Machiavelli visited him. He had shown little or no military ability, but considerable dexterity and administrative power. His magnificence was of the most temporary sort. When presently his father died, it collapsed like a pricked bladder. Its unsoundness was not evident to Machiavelli. Our chief interest in Cæsar Borgia is that he realized Machiavelli's highest ideals of a superb and successful prince.

Much has been written to show that Machiavelli had wide and noble intentions behind his political writings, but all such attempts to ennoble him will leave the sceptical reader, who insists on reading the lines instead of reading imaginary things between the lines of Machiavelli's work, cold towards him. This man manifestly had no belief in any righteousness at all, no belief in a God ruling over the world or in a God in men's hearts, no understanding of the power of conscience in men. Not for him were Utopian visions of world-wide human order, or attempts to realize the *City of God*. Such things he did not want. It seemed to him that to get power, to gratify one's desires and sensibilities and hates, to swagger triumphantly in the world, must be the crown of human desire. Only a prince could fully realize such a life. Some streak of timidity, or his sense of the poorness of his personal claims,

had evidently made him abandon such dreams for himself; but at least he might hope to serve a prince, to live close to the glory, to share the plunder and the lust and the gratified malice. He might even make himself indispensable! He set himself, therefore, to become an "expert" in princecraft. He assisted Soderini to fail. When he was racked and rejected by the Medicis, and had no further hopes of being even a successful Court parasite, he wrote these handbooks of cunning to show what a clever servant some prince had lost. His ruling thought, his great contribution to political literature, was that the moral obligations upon ordinary men cannot bind princes.

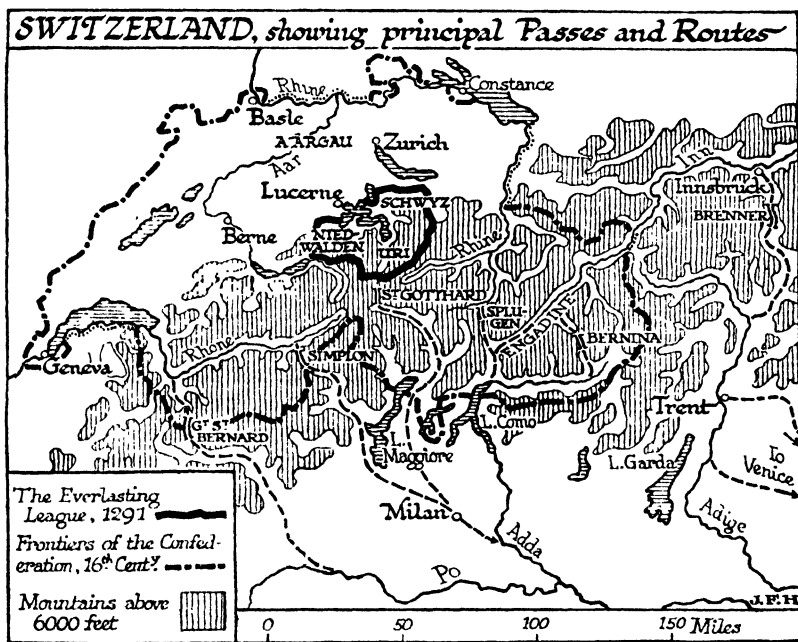
There is a disposition to ascribe the virtue of patriotism to Machiavelli because he suggested that Italy, which was weak and divided—she had been invaded by the Turks and saved from conquest only by the death of the Sultan Muhammad, and she was being fought over by the French and Spanish as though she was something inanimate—might be united and strong; but he saw in that possibility only a great opportunity for a prince. And he advocated a national army only because he saw the Italian method of carrying on war by hiring bands of foreign mercenaries was a hopeless one. At any such time troops might go over to a better paymaster or decide to plunder the state they protected. He had been deeply impressed by the victories of the Swiss over the Milanese, but he never fathomed the secret of the free spirit that made those victories possible. The Florentine militia he created was a complete failure. He was a man born blind to the qualities that make peoples free and nations great.

Yet this morally blind man was living in a little world of morally blind men. It is clear that his style of thought was the style of thought of the Court of his time. Behind the princes of the new states that had grown up out of the wreckage of the empire and the failure of the church, there were everywhere chancellors and secretaries and trusted ministers of the Machiavellian type. Cromwell, for instance, the minister of Henry VIII of England after his breach with Rome, regarded Machiavelli's *Prince* as the quintessence of political wisdom. When the princes were themselves sufficiently clever they too were Machiavellian. They were scheming to outdo one another, to rob weaker contemporaries, to destroy rivals, so that they might for a brief interval swagger. They had little or no vision of any scheme of human destinies greater than this game they played against one another.

## § 12

*The Republic of Switzerland.*

It is interesting to note that this Swiss infantry which had so impressed Machiavelli was no part of the princely system of Europe. At the very centre of the European system there had arisen a little confederation of free states, the Swiss Confederation, which, after some centuries of nominal adhesion to the Holy Roman Empire, became frankly republican in 1499. As early



as the thirteenth century, the peasant farmers of three valleys round about the Lake of Lucerne took it into their heads that they would dispense with an overlord and manage their own affairs in their own fashion. Their chief trouble came from the claims of a noble family of the Aar valley, the Habsburg family. In 1245 the men of Schwyz burnt the castle of New Habsburg which had been set up near Lucerne to overawe them; its ruins are still to be seen there.

This Habsburg family was a growing and acquisitive one; it had lands and possessions throughout Germany; and in 1273, after the extinction of the Hohenstaufen house, Rudolf of

Habsburg was elected Emperor of Germany, a distinction that became at last practically hereditary in his family. None the less, the men of Uri, Schwyz, and Unterwalden did not mean to be ruled by any Habsburg; they formed an Everlasting League in 1291, and they held their own among the mountains from that time onward to this day, first as free members of the empire and then as an absolutely independent confederation. Of the heroic legend of William Tell we have no space to tell here, nor have we room in which to trace the gradual extension of the confederation to its present boundaries. Romanish, Italian, and French-speaking valleys were presently added to this valiant little republican group. The red-cross flag of Geneva has become the symbol of international humanity in the midst of warfare. The bright and thriving cities of Switzerland have been a refuge for free men from a score of tyrannies.

### § 13A

#### *The Life of the Emperor Charles V.*

Most of the figures that stand out in history do so through some exceptional personal quality, good or bad, that makes them more significant than their fellows. But there was born at Ghent in Belgium, in 1500, a man of commonplace abilities and melancholy temperament, the son of a mentally defective mother who had been married for reasons of State, who was, through no fault of his own, to become the focus of the accumulating stresses of Europe. The historian must give him a quite unmerited and accidental prominence side by side with such marked individualities as Alexander and Charlemagne and Frederick II. This was the Emperor Charles V. For a time he had an air of being the greatest monarch in Europe since Charlemagne. Both he and his illusory greatness were the results of the matrimonial statecraft of his grandfather, the Emperor Maximilian I (1459-1519).

Some families have fought, others have intrigued their way to world power; the Habsburgs married their way. Maximilian began his career with the inheritance of the Habsburgs, Austria, Styria, part of Alsace and other districts; he married—the lady's name scarcely matters to us—the Netherlands and Burgundy. Most of Burgundy slipped from him after his first wife's death, but the Netherlands he held. Then he tried unsuccessfully to marry Brittany. He became Emperor in succession to his father, Frederick III, in 1493, and married the duchy of Milan. Finally he married his son to the weak-minded



of the American continent and between a third and a half of what the Turks had left of Europe. The father of Charles died in 1506, and Maximilian did his best to secure his grandson's election to the imperial throne.

Charles succeeded to the Netherlands in 1506; he became practically king of the Spanish dominions, his mother being imbecile, when his grandfather Ferdinand died in 1516; and his grandfather Maximilian dying in 1519, he was in 1520 elected Emperor at the still comparatively tender age of twenty.

His election as Emperor was opposed by the young and brilliant French King Francis I, who had succeeded to the French throne in 1515 at the age of twenty-one. The candidature of Francis was supported by Leo X (1513), who also requires from us the epithet brilliant. It was, indeed, an age of brilliant monarchs. It was the age of Baber in India (1526-1530) and Suleiman in Turkey (1520). Both Leo and Francis dreaded the concentration of so much power in the hands of one man as the election of Charles threatened. The only other monarch who seemed to matter in Europe was Henry VIII, who had become King of England in 1509 at the age of eighteen. He also offered himself as a candidate for the empire, and the imaginative English reader may amuse himself by working out the possible consequences of such an election.

There was much scope for diplomacy in this triangle of kings. Charles on his way from Spain to Germany visited England and secured the support of Henry against Francis by bribing his minister, Cardinal Wolsey. Henry also made a great parade of friendship with Francis; there was feasting, tournaments, and such-like antiquated gallantries in France, in a courtly picnic known to historians as the Field of the Cloth of Gold (1520). Knighthood was becoming a picturesque affectation in the sixteenth century. The Emperor Maximilian I is still called "the last of the knights" by German historians.

The election of Charles was secured, it is to be noted, by a vast amount of bribery. He had, as his chief supporters and creditors, the great German business house of the Fuggers. That large treatment of money and credit which we call finance, which had gone out of European political life with the collapse of the Roman Empire, was now coming back to power. This appearance of the Fuggers, whose houses and palaces outshone those of the emperors, marks the upward movement of forces that had begun two or three centuries earlier in Cahors in France and in Florence and other Italian towns. Money, public debts, and social unrest and discontent re-enter upon the miniature



stage of this *Outline*. Charles V was not so much a Habsburg as a Fugger emperor.

For a time this fair, not very intelligent-looking young man with the thick upper lip and long, clumsy chin was largely a puppet in the hands of his ministers. Able servants after the order of Machiavelli guided him at first in the arts of kingship. Then in a slow but effectual way he began to assert himself. He was confronted at the very outset of his reign in Germany with the perplexing dissensions of Christendom. The revolt against the papal rule which had been going on since the days of Huss and Wycliffe had been recently exasperated by a new and unusually cynical selling of indulgences to raise money for the completion of St. Peter's at Rome. A monk named Luther, who had been consecrated as a priest, who had taken to reading the Bible, and who, while visiting Rome on the business of his Order, had been much shocked by the levity and worldly splendour of the Papacy, had come forward against these papal expedients at Wittenberg (1517), offering disputation and propounding certain theses. An important controversy ensued.



**Luther**  
(after Cranach)

At first Luther carried on this controversy in Latin, but presently took to German, and speedily had the people in a ferment. Charles found this dispute raging when he came from Spain to Germany. He summoned an assembly or "diet" of the empire at Worms on the Rhine. To this, Luther, who had been asked to recant his views by Pope Leo X, and who had refused to do so, was summoned. He came, and, entirely in the spirit of Huss, refused to recant unless he was convinced of his error by logical argument or by the authority of Scripture. But his protectors among the princes were too powerful for him to suffer the fate of John Huss.

Here was a perplexing situation for the young Emperor. There is reason to suppose that he was inclined at first to support Luther against the Pope. Leo X had opposed the election of Charles, and was friendly with his rival, Francis I. But

Charles V was not a good Machiavellian, and he had acquired in Spain a considerable religious sincerity. He decided against Luther. Many of the German princes, and especially the Elector of Saxony, sided with the reformer. Luther went into hiding under the protection of the Saxon Elector, and Charles found himself in the presence of the opening rift that was to split Christendom into two contending camps.

Close upon these disturbances, and probably connected with them, there came a widespread peasants' revolt throughout Germany. This outbreak frightened Luther very effectually. He was shocked by its excesses, and from that time forth the Reformation he advocated ceased to be a Reformation according to the people and became a Reformation according to the princes. He lost his confidence in that free judgment for which he had stood up so manfully.

Meanwhile Charles realized that his great empire was in a very serious danger both from the west and from the east. On the west of him was his spirited rival, Francis I; to the east was the Turk in Hungary, in alliance with Francis and clamouring for certain arrears of tribute from the Austrian dominions. Charles had the money and army of Spain at his disposal, but it was extremely difficult to get any effective support in money from Germany. His grandfather had developed a German infantry on the Swiss model, very much upon the lines expounded in Machiavelli's *Art of War*, but these troops had to be paid and his imperial subsidies had to be supplemented by unsecured borrowings, which were finally to bring his supporters, the Fuggers, to ruin.

On the whole, Charles, in alliance with Henry VIII, was successful against Francis I and the Turk. Their chief battlefield was North Italy; the generalship was dull on both sides; their advances and retreats depended chiefly on the arrival of reinforcements. The German army invaded France, failed to take Marseilles, fell back into Italy, lost Milan, and was besieged in Pavia. Francis I made a long and unsuccessful siege of Pavia, was caught by fresh German forces, defeated, wounded, and taken prisoner. He sent back a message to his queen that all was "lost but honour," made a humiliating peace, and broke it as soon as he was liberated—so that even the salvage of honour was but temporary.

Henry VIII and the Pope, in obedience to the rules of Machiavellian strategy, now went over to the side of France in order to prevent Charles becoming too powerful. The German troops in Milan, under the Constable of Bourbon, being unpaid,

forced rather than followed their commander into a raid upon Rome. They stormed the city and pillaged it (1527). The Pope took refuge in the Castle of St. Angelo while the looting and slaughter went on. He bought off the German troops at last by the payment of four hundred thousand ducats. Ten years of such stupid and confused fighting impoverished all Europe and left the Emperor in possession of Milan. In 1530 he was crowned by the Pope—he was the last German Emperor to be crowned by the Pope—at Bologna. One thinks of the rather dull-looking blond face, with its long lip and chin, bearing the solemn expression of one who endures a doubtful though probably honourable ceremony.

Meanwhile the Turks were making great headway in Hungary. They had defeated and killed the King of Hungary in 1526, they held Buda and Pesth, in 1529, as we have already noted, Suleiman the Magnificent very nearly took Vienna. The Emperor was greatly concerned by these advances, and did his utmost to drive back the Turks, but he found the greatest difficulty in getting the German princes to unite, even with this formidable enemy upon their very borders.



Francis I remained implacable for a time, and there was a new French war; but in 1538 Charles won his rival over to a more friendly attitude by ravaging the south of France. Francis and Charles then formed an alliance against the Turk, but the Protestant princes, the German princes who were resolved to break away from Rome, had formed a league, the Schmalkaldic League (named after the little town of Schmalkalden in Hesse, at which its constitution was arranged), against the Emperor, and, in the place of a great campaign to recover Hungary for Christendom, Charles had to turn his mind to the gathering internal struggle in Germany. Of that struggle he saw only the opening war. It was a struggle, a sanguinary irrational bickering of princes for ascendancy, now flaming into war and destruction, now sinking back to intrigues and diplomacies; it was a snake's sack of Machiavellian policies, that was to go on writhing incurably right into the nineteenth century, and to waste and desolate Central Europe again and again.



The Emperor never seems to have grasped the true forces at work in these gathering troubles. He was, for his time and station, an exceptionally worthy man, and he seems to have taken the religious dissensions that were tearing Europe into warring fragments as genuine theological differences. He gathered diets and councils in futile attempts at reconciliation. Formulæ and confessions were tried over. The student of

German history must struggle with the details of the Religious Peace of Nuremberg, the settlement at the Diet of Ratisbon, the Interim of Augsburg, and the like. Here we do but mention them as details in the worried life of this culminating emperor.

As a matter of fact, hardly one of the multifarious princes and rulers in Europe seems to have been acting in good faith. The widespread religious trouble of the world, the desire of the common people for truth and social righteousness, the spreading knowledge of the time, all those things were merely counters in the imaginations of princely diplomacy. Henry VIII of England, who had begun his career with a book written against heresy, and who had been rewarded by the Pope with the title of "Defender of the Faith," being anxious to divorce his first wife, because she was childless, in favour of an animated young lady named Anne Boleyn, and wishing also to turn against the Emperor in favour of Francis I and to loot the vast wealth of the church in England, joined the company of Protestant princes in 1530. Sweden, Denmark and Norway had already gone over to the Protestant side.

The German religious war began in 1546, a few months after the death of Martin Luther. We need not trouble about the incidents of the campaign. The Protestant Saxon army was badly beaten at Lochau. By something very like a breach of faith, Philip of Hesse, the Emperor's chief remaining antagonist, was caught and imprisoned, and the Turks were bought off by the payment of an annual tribute. In 1547, to the great relief of the Emperor, Francis I died. So by 1547 Charles got to a kind of settlement, and made his last efforts to effect peace where there was no peace.

In 1552 all Germany was at war again, only a precipitate

flight from Innsbrück saved Charles from capture, and, with the treaty of Passau, came another unstable equilibrium. Charles was now utterly weary of the cares and splendours of empire; he had never had a very sound constitution, he was naturally indolent, and he was suffering greatly from gout. He abdicated. He made over all his sovereign rights in Germany to his brother Ferdinand, and Spain and the Netherlands he resigned to his son Philip. Then in a sort of magnificent dudgeon he retired to a monastery at Yuste, among the oak and chestnut forests in the hills to the north of the Tagus valley, and there he died in 1558.

Much has been written in a sentimental vein of this retirement, this renunciation of the world by this tired, majestic Titan, world-weary, seeking in an austere solitude his peace with God. But his retreat was neither solitary nor austere; he had with him nearly a hundred and fifty attendants; his establishment had all the indulgences without the fatigues of a Court, and Philip II was a dutiful son to whom his father's advice was a command. As for his austerities, let Prescott witness: "In the almost daily correspondence between Quixada, or Gaztelu, and the Secretary of State at Valladolid, there is scarcely a letter that does not turn more or less on the Emperor's eating or his illness. The one seems naturally to follow like a running commentary on the other. It is rare that such topics have formed the burden of communications with the department of State. It must have been no easy matter for the secretary to preserve his gravity in the perusal of dispatches in which politics and gastronomy were so strangely mixed together. The courier from Valladolid to Lisbon was ordered to make a detour, so as to take Jarandilla in his route and bring supplies for the royal table. On Thursdays he was to bring fish to serve for the *jour maigre* that was to follow. The trout in the neighbourhood Charles thought too small; so others, of a larger size, were to be sent from Valladolid. Fish of every kind was to his taste, as, indeed, was anything that in its nature or habits at all approached to fish. Eels, frogs, oysters, occupied an important place in the royal bill of fare. Potted fish, especially anchovies, found great favour with him; and he regretted that he had not



brought a better supply of these from the Low Countries. On an eel-pasty he particularly doted." . . .<sup>1</sup>

In 1554 Charles had obtained a bull from Pope Julius III granting him a dispensation from fasting, and allowing him to break his fast early in the morning even when he was to take the sacrament.

"That Charles was not altogether unmindful of his wearing apparel in Yuste may be inferred from the fact that his wardrobe contained no fewer than sixteen robes of silk and velvet, lined with ermine, or eider down, or soft hair of the Barbary goat. As to the furniture and upholstery of his apartments, how little reliance is to be placed on the reports so carelessly circulated about these may be gathered from a single glance at the inventory of his effects, prepared by Quixada and Gaztelu soon after their master's death. Among the items we find carpets from Turkey and Alcares, canopies of velvet and other stuffs, hangings of fine black cloth, which since his mother's death he had always chosen for his own bedroom; while the remaining apartments were provided with no fewer than twenty-five suits of tapestry, from the looms of Flanders, richly embroidered with figures of animals and with landscapes. . . .

"Among the different pieces of plate we find some of pure gold, and others especially noted for their curious workmanship; and as this was an age in which the art of working the precious metals was carried to the highest perfection, we cannot doubt that some of the finest specimens had come into the Emperor's possession. The whole amount of plate was estimated at between twelve and thirteen thousand ounces in weight." . . .<sup>1</sup>

Charles had never acquired the habit of reading, but he would be read aloud to at meals after the fashion of Charlemagne, and would make what one narrator describes as a "sweet and heavenly commentary." He also amused himself with technical toys, by listening to music or sermons, and by attending to the imperial business that still came drifting in to him. The death of the Empress, to whom he was greatly attached, had turned his mind towards religion, which in his case took a punctilious and ceremonial form; every Friday in Lent he scourged himself with the rest of the monks with such good will as to draw blood.

These exercises and the gout released a bigotry in Charles that had been hitherto restrained by considerations of policy. The appearance of Protestant teaching close at hand in Valladolid roused him to fury. "Tell the grand inquisitor and his council from me to be at their posts, and to lay the axe at the root of

<sup>1</sup> Prescott's Appendix to Robertson's *History of Charles V.*

the evil before it spreads further." . . . He expressed a doubt whether it would not be well, in so black an affair, to dispense with the ordinary course of justice, and to show no mercy, "lest the criminal, if pardoned, should have the opportunity of repeating his crime." He recommended, as an example, his own mode of proceeding in the Netherlands, "where all who remained obstinate in their errors were burned alive, and those who were admitted to penitence were beheaded."

And almost symbolical of Charles's place and rôle in history was his preoccupation with funerals. It was as if he felt the need to write *Finis* to something exhausted. He not only attended every actual funeral that was celebrated at Yuste, but he had services conducted for the absent dead, he held a funeral service in memory of his wife on the anniversary of her death, and, finally, he celebrated his own obsequies.

"The chapel was hung with black, and the blaze of hundreds of wax lights was scarcely sufficient to dispel the darkness. The brethren in their conventual dress, and all the Emperor's household clad in deep mourning, gathered round a huge catafalque, shrouded also in black, which had been raised in the centre of the chapel. The service for the burial of the dead was then performed; and, amidst the dismal wail of the monks, the prayers ascended for the departed spirit, that it might be received into the mansions of the blessed. The sorrowful attendants were melted to tears as the image of their master's death was presented to their minds—or they were touched, it may be, with compassion by this pitiable display of weakness. Charles, muffled in a dark mantle, and bearing a lighted candle in his hand, mingled with his household, the spectator of his own obsequies; and the doleful ceremony was concluded by his placing the taper in the hands of the priest, in sign of his surrendering up his soul to the Almighty."

Other accounts make Charles wear a shroud and lie in the coffin, remaining there alone until the last mourner had left the chapel.

Within two months of this masquerade he was dead. And the greatness of the Holy Roman Empire died with him. The Holy Roman Empire struggled on, indeed, to the days of Napoleon, but as an invalid and dying thing. To this day its unburied tradition poisons our political air.

## § 13b

*Protestants if the Prince Wills it.*

Ferdinand, the brother of Charles V, took over his abandoned search for unity and met the German princes at Augsburg in 1555. Again there was an attempt to establish a religious peace. Nothing could better show the quality of that attempted settlement, and the blindness of the princes and statesmen concerned in it to the deeper and broader processes of the time, than the form that settlement took. The recognition of religious freedom was to apply to the states and not to individual citizens; *cujus regio ejus religio*, "*the confession of the subject was to be dependent on that of the territorial lord.*"

## § 13c

*The Intellectual Under-tow.*

We have given as much attention as we have done to the writings of Machiavelli and to the personality of Charles V because they throw a flood of light upon the antagonisms of the next period in our history. This present chapter has told the story of a vast expansion of human horizons and of a great increase and distribution of knowledge; we have seen the conscience of common men awakening and intimations of a new and profounder social justice spreading throughout the general body of the Western civilization. But this process of light and thought was leaving Courts and the political life of the world untouched. There is little in Machiavelli that might not have been written by some clever secretary in the Court of Chosroes I or Shi-Hwang-ti—or even of Sargon I or Pepi. While the world in everything else was moving forward, in political ideas, in ideas about the relationship of state to state and of sovereign to citizen, it was standing still. Nay, it was falling back. For the great idea of the Catholic Church as the world city of God had been destroyed in men's minds by the church itself, and the dream of a world imperialism had, in the person of Charles V, been carried in effigy through Europe to limbo. Politically the world seemed falling back towards personal monarchy of the Assyrian or Macedonian pattern.

It is not that the newly-awakened intellectual energies of Western European men were too absorbed in theological restatement, in scientific investigations, in exploration and mercantile development, to give a thought to the claims and responsibilities of rulers. Not only were common men drawing



ideas of a theocratic or republican or communistic character from the now accessible Bible, but the renewed study of the Greek classics was bringing the creative and fertilizing spirit of Plato to bear upon the Western mind.

In England Sir Thomas More produced a quaint imitation of Plato's *Republic* in his *Utopia*, setting out a sort of autocratic communism. In Naples, a century later, a certain friar Campanella was equally bold in his *City of the Sun*. But such discussions were having no immediate effect upon political arrangements. Compared with the massiveness of the task, these books do, indeed, seem poetical and scholarly and flimsy. (Yet later on the *Utopia* was to bear fruit in the English Poor Laws.)

The intellectual and moral development of the Western mind and this drift towards Machiavellian monarchy in Europe were for a time going on concurrently in the same world, but they were going on almost independently. The statesmen still schemed and manœuvred as if nothing grew but the power of wary and fortunate kings.

It was only in the seventeenth and eighteenth centuries that these two streams of tendency—the stream of general ideas and the drift of traditional and egoistic monarchical diplomacy—interfered and came into conflict.

# BOOK VIII

## THE AGE OF THE GREAT POWERS

### CHAPTER 34

#### PRINCES, PARLIAMENTS AND POWERS

- |  |  |
|--|--|
| § 1. <i>Princes and Foreign Policy.</i>                        | § 9. <i>The Crowned Republic of Poland and its Fate.</i> |
| § 2. <i>The Dutch Republic.</i>                                | § 10. <i>The First Scramble for Empire Overseas.</i>     |
| § 3. <i>The English Republic.</i>                              | § 11. <i>Britain Dominates India.</i>                    |
| § 4. <i>The Break-up and Disorder of Germany.</i>              | § 12. <i>Russia's Ride to the Pacific.</i>               |
| § 5. <i>The Splendours of Grand Monarchy in Europe.</i>        | § 13. <i>What Gibbon Thought of the World in 1780</i>    |
| § 6. <i>Music in the Seventeenth and Eighteenth Centuries.</i> | § 14. <i>The Social Truce draws to an End.</i>           |
| § 7. <i>Seventeenth and Eighteenth Century Painting.</i>       |  |
| § 8. <i>The Growth of the Idea of Great Powers.</i>            |  |

#### § 1

**I**N the preceding chapter we have traced the beginnings of a new civilization, the civilization of the "modern" type which becomes at the present time world-wide. It is still a vast unformed thing, still only in the opening phases of growth and development to-day. We have seen the mediæval ideas of the Holy Roman Empire and of the Roman Church, as forms of universal law and order, fade in its dawn. They fade out, as if it were necessary in order that these ideas of one law and one order for all men should be redrawn on world-wide lines. And while in nearly every other field of human interest there was advance, the effacement of these general political ideas of the Church and Empire led back for a time in things political towards merely personal monarchy and monarchist nationalism of the Macedonian type.

There came an interregnum, as it were, in the consolidation of human affairs, a phase of the type the Chinese annalists would

call an "Age of Confusion." This interregnum has lasted as long as that between the fall of the Western Empire and the crowning of Charlemagne in Rome. We are living in it to-day. It may be drawing to its close; we cannot tell yet. The old leading ideas had broken down, a medley of new and untried projects and suggestions perplexed men's minds and actions, and meanwhile the world at large had to fall back for leadership upon the ancient tradition of an individual prince. There was no new way clearly apparent for men to follow, and the prince was there.

All over the world the close of the sixteenth century saw monarchy prevailing and tending towards absolutism. Germany and Italy were patchworks of autocratic princely dominions, Spain was practically autocratic, the throne had never been so powerful in England, and, as the seventeenth century drew on, the French monarchy gradually became the greatest and most consolidated power in Europe. The phases and fluctuations of its ascent we cannot record here.

At every Court there were groups of ministers and secretaries who played a Machiavellian game against their foreign rivals. Foreign policy is the natural employment of courts and monarchies. Foreign offices are, so to speak, the leading characters in all the histories of the seventeenth and eighteenth centuries. They kept Europe in a fever of wars. And wars were becoming expensive. Armies were no longer untrained levies, no longer assemblies of feudal knights who brought their own horses and weapons and retainers with them; they needed more and more artillery; they consisted of paid troops who insisted on their pay; they were professional and slow and elaborate, conducting long sieges, necessitating elaborate fortifications. War expenditure increased everywhere and called for more and more taxation.

And here it was that these monarchies of the sixteenth and seventeenth centuries came into conflict with new and shapeless forces of freedom in the community. In practice the princes found they were not masters of their subjects' lives or property. They found an inconvenient resistance to the taxation that was necessary if their diplomatic aggressions and alliances were to continue. Finance became an unpleasant spectre in every council chamber. In theory the monarch owned his country. James I of England (1603) declared that "As it is atheism and blasphemy to dispute what God can do; so it is presumption and high contempt in a subject to dispute what a king can do, or say that a king cannot do this or that."

In practice, however, he found, and his son Charles I (1625) was to find still more effectually, that there were in his dominions a great number of landlords and merchants, substantial and intelligent persons, who set a very definite limit to the calls and occasions of the monarch and his ministers. They were prepared to tolerate his rule if they themselves might also be monarchs of their lands and businesses and trades and what not. But not otherwise.

Everywhere in Europe there was a parallel development. Beneath the kings and princes there were these lesser monarchs, the 'private owners, noblemen, wealthy citizens and the like, who were now offering the sovereign prince much the same resistance that the kings and princes of Germany had offered the emperor. They wanted to limit taxation so far as it pressed upon themselves, and to be free in their own houses and estates. And the spread of books and reading and intercommunication was enabling these smaller monarchs, these monarchs of ownership, to develop such a community of ideas and such a solidarity of resistance as had been possible at no previous stage in the world's history. Everywhere they were disposed to resist the prince, but it was not everywhere that they found the same facilities for an organized resistance. The economic circumstances and the political traditions of the Netherlands and England made those countries the first to bring this antagonism of monarchy and private ownership to an issue.

At first this seventeenth-century "public," this public of property owners, cared very little for foreign policy. They did not perceive at first how it affected them. They did not want to be bothered with it; it was, they conceded, the affairs of kings and princes. They made no attempt, therefore, to control foreign entanglements. But it was with the direct consequences of these entanglements that they quarrelled; they objected to heavy taxation, to interference with trade, to arbitrary imprisonment, and to the control of consciences by the monarch. It was upon these questions that they joined issue with the Crown.

## § 2

### *The Dutch Republic.*

The breaking away of the Netherlands from absolutist monarchy was the beginning of a series of such conflicts throughout the sixteenth and seventeenth centuries. They varied very greatly in detail according to local and racial peculiarities, but essentially they were all rebellious against the idea of a pre-

dominating personal "prince" and his religious and political direction.

In the twelfth century all the lower Rhine country was divided up among a number of small rulers, and the population was a Low German one on a Celtic basis, mixed with subsequent Danish ingredients very similar to the English admixture. The south-eastern fringe of it spoke French dialects; the bulk, Frisian, Dutch and other Low German languages. The Netherlands figured largely in the crusades. Godfrey of Bouillon, who took Jerusalem (First Crusade), was a Belgian; and the founder of the so-called Latin Dynasty of emperors in Constantinople (Fourth Crusade) was Baldwin of Flanders. (They were called Latin emperors because they were on the side of the Latin Church.)

In the thirteenth and fourteenth centuries considerable towns grew up in the Netherlands: Ghent, Bruges, Ypres, Utrecht, Leyden, Haarlem, and so forth; and these towns developed quasi-independent municipal governments and a class of educated townsmen. We will not trouble the reader with the dynastic accidents that linked the affairs of the Netherlands with Burgundy (Eastern France), and which finally made their overlordship the inheritance of the Emperor Charles V.

It was under Charles that the Protestant doctrines that now prevailed in Germany spread into the Netherlands. Charles persecuted with some vigour, but in 1556, as we have told, he handed over the task to his son Philip (Philip II). Philip's spirited foreign policy—he was carrying on a war with France—presently became a second source of trouble between himself and the Netherlandish noblemen and townsmen, because he had to come to them for supplies. The great nobles, led by William the Silent, Prince of Orange, and the Counts of Egmont and Horn, made themselves the heads of a popular resistance, in which it is now impossible to disentangle the objection to taxation from the objection to religious persecution. The great nobles were not at first Protestants—they became Protestants as the struggle grew in bitterness. The people were already bitterly Protestant.

Philip was resolved to rule both the property and consciences of his Netherlanders. He sent picked Spanish troops into the country, and he made governor-general a nobleman named Alva, one of those ruthless "strong" men who wreck governments and monarchies. For a time he ruled the land with a hand of iron, but the hand of iron begets a soul of iron in the body it grips, and in 1567 the Netherlands were in open revolt. Alva

murdered, sacked, and massacred—in vain. Counts Egmont and Horn were executed. William the Silent became the great leader of the Dutch, a king *de facto*.

For a long time, and with many complications, the struggle for liberty continued, and through it all it is noteworthy that the rebels continued to cling to the plea that Philip II was their king—if only he would be a reasonable and limited king. But the idea of limited monarchy was distasteful to the crowned heads of Europe at that time, and at last Philip drove the United Provinces, for which we now use the name of Holland, to the republican form of government. Holland, be it noted—not all the Netherlands; the southern Netherlands, Belgium as we now call that country, remained at the end of the struggle a Spanish possession and Catholic.

The siege of Alkmaar (1573), as Motley<sup>1</sup> describes it, may be taken as a sample of that long and hideous conflict between the little Dutch people and the still vast resources of Catholic Imperialism.

“‘If I take Alkmaar,’ Alva wrote to Philip, ‘I am resolved not to leave a single creature alive; the knife shall be put to every throat.’ . . .

“And now, with the dismantled and desolate Haarlem before their eyes, a prophetic phantom, perhaps, of their own imminent fate, did the handful of people shut up within Alkmaar prepare for the worst. Their main hope lay in the friendly sea. The vast sluices called the Zyp, through which the inundation of the whole northern province could be very soon effected, were but a few miles distant. By opening these gates and by piercing a few dykes the ocean might be made to fight for them. To obtain this result, however, the consent of the inhabitants was requisite, as the destruction of all the standing crops would be inevitable. The city was so closely invested that it was difficult therefore, to find an envoy for this hazardous mission. At last, a carpenter in the city, Peter Van der Mey by name, undertook the adventure. . . .

“Affairs soon approached a crisis within the beleaguered city. Daily skirmishes, without decisive results, had taken place outside the walls. At last, on the 18th of September, after a steady cannonade of nearly twelve hours, Don Frederick, at three in the afternoon, ordered an assault. Notwithstanding his seven months’ experience at Haarlem, he still believed it certain that he should carry Alkmaar by storm. The attack took place at once upon the Frisian gate and upon the red tower on the opposite

<sup>1</sup> *Rise of the Dutch Republic.*

side. Two choice regiments, recently arrived from Lombardy, led the onset, rending the air with their shouts and confident of an easy victory. They were sustained by what seemed an overwhelming force of disciplined troops. Yet never, even in the recent history of Haarlem, had an attack been received by more dauntless breasts. Every living man was on the walls. The storming parties were assailed with cannon, with musketry, with pistols. Boiling water, pitch and oil, molten lead, and unslaked lime were poured upon them every moment. Hundreds of tarred and burning hoops were skilfully quoited around the necks of the soldiers, who struggled in vain to extricate themselves from these fiery ruffs, while as fast as any of the invaders planted foot upon the breach they were confronted face to face with sword and dagger by the burghers, who hurled them headlong into the moat below.

"Thrice was the attack renewed with ever-increasing rage—thrice repulsed with unflinching fortitude. The storm continued four hours long. During all that period not one of the defenders left his post, till he dropped from it dead or wounded. . . . The trumpet of recall was sounded, and the Spaniards, utterly discomfited, retired from the walls, leaving at least one thousand dead in the trenches, while only thirteen burghers and twenty-four of the garrison lost their lives. . . . Ensign Solis, who had mounted the breach for an instant, and miraculously escaped with life after having been hurled from the battlements, reported that he had seen 'neither helmet nor harness' as he looked down into the city: only some plain-looking people generally dressed like fishermen. Yet these plain-looking fishermen had defeated the veterans of Alva. . . .

"Meantime, as Governor Sonoy had opened many of the dykes, the land in the neighbourhood of the camp was becoming plashy, although as yet the threatened inundation had not taken place. The soldiers were already very uncomfortable and very refractory. The carpenter-envoy had not been idle. . . ."

He returned with dispatches for the city. By accident or contrivance he lost these dispatches as he made his way into the town, so that they fell into Alva's hands. They contained a definite promise from the Duke of Orange to flood the country so as to drown the whole Spanish army. Incidentally this would also have drowned most of the Dutch harvest and cattle. But Alva, when he had read these documents, did not wait for the opening of any more sluices. Presently the stout men of Alkmaar, cheering and jeering, watched the Spaniards breaking camp. . . .

The form assumed by the government of liberated Holland was a patrician republic under the headship of the House of Orange. The States-General was far less representative of the whole body of citizens than was the English Parliament, whose struggle with the Crown we shall next relate.

Though the worst of the struggle was over after Alkmaar, Holland was not effectively independent until 1609, and its independence was only fully and completely recognized by the Treaty of Westphalia in 1648.

### § 3

#### *The English Republic.*

The open struggle of the private property owner against the aggressions of the "Prince" begins in England far back in the twelfth century. The phase in this struggle that we have to study now is the phase that opened with the attempts of Henry VII and VIII, and their successors, Edward VI, Mary, and Elizabeth to make the government of England a "personal monarchy" of the continental type. It became more acute when, by dynastic accidents, James, King of Scotland, became James I, King of both Scotland and England (1603), and began to talk in the manner we have already quoted of his "divine right" to do as he pleased.

But never had the path of English monarchy been a smooth one. In all the monarchies of the Northern and Germanic invaders of the empire there had been a tradition of a popular assembly of influential and representative men to preserve their general liberties, and in none was it more living than in England. France had her tradition of the assembly of the Three Estates, Spain her Cortes, but the English assembly was peculiar in two respects; that it had behind it a documentary declaration of certain elementary and universal rights, and that it contained elected "Knights of the Shire" as well as elected burghers from the towns. The French and Spanish assemblies had the latter but not the former elected element.

These two features gave the English Parliament a peculiar strength in its struggle with the Throne. The document in question was *Magna Charta*, the Great Charter, a declaration which was forced from King John (1199-1216), the brother and successor of Richard Cœur de Lion (1189-99), after a revolt of the Barons in 1215. It rehearsed a number of fundamental rights that made England a legal and not a regal state. It rejected the power of the king to control the personal property



and liberty of every sort of citizen—save with the consent of that man's equals.

The presence of the elected shire representatives in the English Parliament—the second peculiarity of the British situation—came about from very simple and apparently innocuous



beginnings. From the shires, or county divisions, knights seem to have been summoned to the national council to testify to the taxable capacity of their districts. They were sent up by the minor gentry, freeholders and village elders of their districts as early as 1254, two knights from each shire. This idea inspired Simon de Montfort, who was in rebellion against Henry III, the successor of John, to summon to the national council two knights from each shire and two citizens from each city or borough. Edward I, the successor to Henry III, continued this practice

because it seemed a convenient way of getting into financial touch with the growing towns.

At first there was considerable reluctance on the parts of the knights and townsmen to attend Parliament, but gradually the power they possessed of linking the redress of grievances with the granting of subsidies was realized.

Quite early, if not from the first, these representatives of the general property owners in town and country, the Commons, sat and debated apart from the great Lords and Bishops. So there grew up in England a representative assembly, the Commons, beside an episcopal and patrician one, the Lords. There was no profound and fundamental difference between the personnel of the two assemblies; many of the knights of the shire were substantial men who might be as wealthy and influential as peers and also the sons and brothers of peers, but on the whole the Commons was the more plebeian assembly.

From the first these two assemblies, and especially the Commons, displayed a disposition to claim the entire power of taxation in the land. Gradually they extended their purview of grievances to a criticism of all the affairs of the realm.

We will not follow the fluctuations of the power and prestige of the English Parliament through the time of the Tudor monarchs (i.e., Henry VII and VIII, Edward VI, Mary, and Elizabeth), but it will be manifest from what has been said that when at last James Stuart made his open claim to autocracy, the English merchants, peers, and private gentlemen found themselves with a tried and honoured traditional means of resisting him such as no other people in Europe possessed.

Another peculiarity of the English political conflict was its comparative detachment from the great struggle between Catholic and Protestant that was now being waged all over Europe. There were, it is true, very distinct religious issues mixed up in the English struggle, but upon its main lines it was a political struggle of King against the Parliament embodying the class of private-property-owning citizens. But Crown and people were formally reformed and Protestant. It is true that many people on the latter side were Protestants of a Bible-respecting, non-sacerdotal type, representing the Reformation according to the peoples, and that the king was the nominal head of a special sacerdotal and sacramental church, the established Church of England, representing the Reformation according to the princes, but this antagonism never completely obscured the essentials of the conflict.

The struggle of King and Parliament had already reached

an acute phase before the death of James I (1625), but only in the reign of his son Charles I did it culminate in civil war. Charles did exactly what one might have expected a king to do in such a position, in view of the lack of Parliamentary control over foreign policy; he embroiled the country in a conflict with both Spain and France, and then came to the country for supplies in the hope that patriotic feeling would override the normal dislike to giving him money. When Parliament refused supplies, he demanded loans from various subjects, and attempted similar illegal exactions.

This produced from Parliament in 1628 a very memorable document, the *Petition of Right*, citing the Great Charter and rehearsing the legal limitations upon the power of the English king, denying his right to levy charges upon, or to imprison or punish anyone, or to quarter soldiers on the people, without due process of law.

The *Petition of Right* stated the case of the English Parliament. The disposition to "state a case" has always been a very marked English characteristic. When President Wilson, during the Great War of 1914-18, prefaced each step in his policy by a "Note," he was walking in the most respectable traditions of the English.

Charles dealt with this Parliament with a high hand; he dismissed it in 1629, and for eleven years he summoned no Parliament. He levied money illegally, but not enough for his purpose; and realizing that the church could be used as an instrument of obedience, he made Laud, an aggressive high churchman, very much of a priest and a very strong believer in "divine right," Archbishop of Canterbury, and so head of the Church of England.

In 1638 Charles tried to extend the half-Protestant, half-Catholic characteristics of the Church of England to his other kingdom of Scotland, where the secession from Catholicism had been more complete, and where a non-sacerdotal, non-sacramental form of Christianity, Presbyterianism had been established as the national church. The Scotch revolted, and the English levies Charles raised to fight them mutinied.

Insolvency, at all times the natural result of a "spirited" foreign policy, was close at hand. Charles, without money or trustworthy troops, had to summon a Parliament at last in 1640. This Parliament, the Short Parliament, he dismissed in the same year; he tried a Council of Peers at York (1640), and then, in the November of that year, summoned his last Parliament.

This body, the Long Parliament, assembled in the mood for conflict. It seized Laud, the Archbishop of Canterbury, and charged him with treason. It published a "Grand Remonstrance," which was a long and full statement of its case against Charles. It provided by a Bill for a meeting of Parliament at least once in three years, whether the King summoned it or no. It prosecuted the King's chief ministers who had helped him to reign for so long without Parliament, and in particular the Earl of Strafford.

To save Strafford the King plotted for a sudden seizure of London by the army. This was discovered, and the Bill for Strafford's condemnation was hurried on in the midst of a vast popular excitement. Charles I, who was probably one of the meanest and most treacherous occupants the English throne has ever known, was frightened by the London crowds. Before Strafford could die by due legal process, it was necessary for the King to give his assent. Charles gave it—and Strafford was beheaded.

Meanwhile the King was plotting and looking for help in strange quarters—from the Catholic Irish, from treasonable Scotchmen. Finally, he resorted to a forcible-feeble display of violence. He went down to the Houses of Parliament to arrest five of his most active opponents. He entered the House of Commons and took the Speaker's chair. He was prepared with some bold speech about treason, but when he saw the places of his five antagonists vacant, he was baffled, confused, and spoke in broken sentences. He learnt that they had departed from his royal city of Westminster and taken refuge in the city of London, which had municipal autonomy. London defied him. A week later the Five Members were escorted back in triumph to the Parliament House in Westminster by the Trained Bands of London, and the King, to avoid the noise and hostility of the occasion, left Whitehall for Windsor.

\* ‡ Both parties then prepared openly for war.

The King was the traditional head of the army, and the habit of obedience in soldiers is to the King. The Parliament had the greater resources. The King set up his standard at Nottingham on the eve of a dark and stormy August day in 1642.

There followed a long and obstinate civil war, the King holding Oxford, the Parliament, London. Success swayed from side to side, but the King could never close on London nor Parliament take Oxford. Each antagonist was weakened by moderate adherents who "did not want to go too far."

There emerged among the Parliamentary commanders a certain Oliver Cromwell, who had raised a small troop of horse and who rose to the position of general. Lord Warwick, his contemporary, describes him as a plain man, in a cloth suit "made by an ill country tailor." He was no mere fighting soldier, but a military organizer; he realized the inferior quality of many of the Parliamentary forces, and set himself to remedy it. The Cavaliers of the King had the picturesque tradition of chivalry and loyalty on their side; Parliament was something new and difficult—without any comparable traditions. "Your troops are most of them old decayed serving men and tapsters," said Cromwell. "Do you think that the spirits of such base and mean fellows will ever be able to encounter gentlemen that have honour and courage and resolution in them?"

But there is something better and stronger than picturesque chivalry in the world, religious enthusiasm. So Cromwell set himself to get together a "godly" regiment. They were to be earnest, sober-living men. Above all, they were to be men of strong convictions. He disregarded all social traditions and drew his officers from every class. "I had rather have a plain, russet-coated captain *that knows what he fights for and loves what he knows*, than what you call a gentleman and is nothing else."

England discovered a new force, the Ironsides, in its midst, in which footmen, draymen, and ships' captains held high command, side by side with men of family. They became the type on which the Parliament sought to reconstruct its entire army. The Ironsides were the backbone of the "New Model." From Marston Moor to Naseby these men swept the Cavaliers before them. The King was at last a captive in the hands of Parliament.

There were still attempts at settlement that would have left the King a sort of king, but Charles was a man doomed to tragic issues, incessantly scheming, "so false a man that he is not to be trusted." The English were drifting towards a situation new in the world's history, in which a monarch should be formally tried for treason to his people and condemned.

Most revolutions are precipitated, as this English one was, by the excesses of the ruler, and by attempts at strength and firmness beyond the compass of the law; and most revolutions swing by a kind of necessity towards an extremer conclusion than is warranted by the original quarrel. The English revolution was no exception. The English are by nature a compromising and even a vacillating people, and probably the great majority of them still wanted the King to be King and

the people to be free, and all the lions and lambs to lie down together in peace and liberty. But the army of the New Model could not go back. There would have been scant mercy for these draymen and footmen who had ridden down the King's gentlemen if the King came back. When Parliament began to treat again with this regal trickster, the New Model intervened; Colonel Pride turned out eighty members from the House of Commons who favoured the King, and the illegal residue, the Rump Parliament, then put the King on trial.

But indeed the King was already doomed. The House of Lords rejected the ordinance for the trial, and the Rump then proclaimed "that the People are, under God, the original of all just power," and that "the Commons of England . . . have the supreme power in this nation," and—assuming that it was itself the Commons—proceeded with the trial. The King was condemned as a "tyrant, traitor, murderer, and enemy of his country." He was taken one January morning in 1649 to a scaffold erected outside the windows of his own banqueting-room at Whitehall. There he was beheaded. He died with piety and a certain noble self-pity—eight years after the execution of Strafford, and after six and a half years of a destructive civil war which had been caused almost entirely by his own lawlessness.

This was indeed a great and terrifying thing that Parliament had done. The like of it had never been heard of in the world before. Kings had killed each other times enough; parricide, fratricide, assassination, those are the privileged expedients of princes; but that a section of the people should rise up, try its king solemnly and deliberately for disloyalty, mischief, and treachery, and condemn and kill him, sent horror through every Court in Europe. The Rump Parliament had gone beyond the ideas and conscience of its time. It was as if a committee of jungle deer had taken and killed a tiger—a crime against nature. The Tsar of Russia chased the English envoy from his Court. France and Holland committed acts of open hostility. England, confused and conscience-stricken at her own sacrilege, stood isolated before the world.

But for a time the personal quality of Oliver Cromwell and the discipline and strength of the army he had created maintained England in the republican course she had taken. The Irish Catholics had made a massacre of the Protestant English in Ireland, and now Cromwell suppressed the Irish insurrection with great vigour. Except for certain friars at the storm of Drogheda, none but men with arms in their hands were killed

by his troops; but the atrocities of the massacre were fresh in his mind, no quarter was given in battle, and so his memory still rankles in the minds of the Irish, who have a long memory for their own wrongs.

After Ireland came Scotland, where Cromwell shattered a Royalist army at the Battle of Dunbar (1650).

Then he turned his attention to Holland, which country had rashly seized upon the divisions among the English as an excuse for the injury of a trade rival. The Dutch were then the rulers of the sea, and the English fleet fought against odds; but after a series of obstinate sea fights the Dutch were driven from the British seas and the English took their place as the ascendant naval power. Dutch and French ships must dip their flags to them. An English fleet went into the Mediterranean—the first English naval force to enter those waters; it put right various grievances of the English shippers with Tuscany and Malta, and bombarded the pirate nest of Tunis and destroyed the pirate fleet—which in the lax days of Charles had been wont to come right up to the coasts of Cornwall and Devon to intercept ships and carry off slaves to Africa.

The strong arm of England also intervened to protect the Protestants in the south of France, who were being hunted to death by the Duke of Savoy. France, Sweden, Denmark, all found it wiser to overcome their first distaste for regicide and allied themselves with England. Came a war with Spain, and the great English Admiral Blake destroyed the Spanish Plate Fleet at Teneriffe in an action of almost incredible daring. He engaged land batteries. He was the first man "that brought ships to contemn castles on the shore." (He died in 1657, and was buried in Westminster Abbey, but after the restoration of the monarchy his bones were dug out by the order of Charles II, and removed to St. Margaret's, Westminster.) Such was the figure that England cut in the eyes of the world during her brief republican days.

On September 3rd, 1658, Cromwell died in the midst of a great storm that did not fail to impress the superstitious. Once his strong hand lay still, England fell away from this premature attempt to realize a righteous commonweal of free men. In 1660 Charles II, the son of Charles the "Martyr," was welcomed back to England with all those manifestations of personal loyalty dear to the English heart, and the country relaxed from its military and naval efficiency as a sleeper might wake and stretch and yawn after too intense a dream. The Puritans were done with. "Merrie England" was herself again, and in 1667 the

Dutch, once more masters of the sea, sailed up the Thames to Gravesend and burnt an English fleet in the Medway.

"On the night when our ships were burnt by the Dutch," says Pepys, in his diary, "the King did sup with my Lady Castelmaine, and there they were all mad, hunting a poor moth."

Charles, from the date of his return, 1660, took control of the foreign affairs of the State, and in 1670 concluded a secret treaty with Louis XIV of France by which he undertook to subordinate entirely English foreign policy to that of France for an annual pension of £100,000. Dunkirk, which Cromwell had taken, had already been sold back to France. The King was a great sportsman; he had the true English love for watching horse-races, and the racing centre at Newmarket is perhaps his most characteristic monument.

While Charles lived, his easy humour enabled him to retain the British crown, but he did so by wariness and compromise, and when in 1685 he was succeeded by his brother James II, who was a devout Catholic, and too dull to recognize the hidden limitation of the monarchy in Britain, the old issue between Parliament and Crown became acute.

James set himself to force his country into a religious reunion with Rome. In 1688 he was in flight to France. But this time the great lords and merchants and gentlemen were too circumspect to let this revolt against the King fling them into the hands of a second Pride or a second Cromwell. They had already called in another king, William, Prince of Orange, to replace James. The change was made rapidly. There was no civil war—except in Ireland—and no release of any deeper revolutionary forces in the country.

Of William's claim to the throne, or rather of his wife Mary's claim, we cannot tell here, its interest is purely technical, nor how William III and Mary ruled, nor how, after the widower William had reigned alone for a time, the throne passed on to Mary's sister Anne (1702-14). Anne seems to have thought favourably of a restoration of the Stuart line, but the Lords and the Commons, who now dominated English affairs, preferred a less competent king. Some sort of claim could be made out for the Elector of Hanover, who became King of England as George I (1714-27). He was entirely German, he could speak no English, and he brought a swarm of German women and German attendants to the English Court; a dullness, a tarnish, came over the intellectual life of the land with his coming, but this isolation of the Court from English life was his conclusive



recommendation to the great landowners and the commercial interests that chiefly brought him over.

England entered upon a phase which Lord Beaconsfield has called the "Venetian oligarchy" stage; the supreme power resided in Parliament, dominated now by the Lords, for the art of bribery and a study of the methods of working elections, carried to a high pitch by Sir Robert Walpole, had robbed the House of Commons of its original freedom and vigour. By ingenious devices the parliamentary vote was restricted to a shrinking number of electors, old towns with little or no population would return one or two members (old Sarum had one non-resident voter, no population, and two members), while newer populous centres had no representation at all. And by insisting upon a high property qualification for members, the chance of the Commons speaking in common accents of vulgar needs was still more restricted.

George I was followed by the very similar George II (1727-60), and it was only at his death that England had again a king who had been born in England, and one who could speak English fairly well, his grandson George III. On this monarch's attempt to recover some of the larger powers of monarchy we shall have something to say in a later section.

Such briefly is the story of the struggle in England during the seventeenth and eighteenth centuries between the three main factors in the problem of the "modern state"; between the Crown, the private property owners, and that vague power, still blind and ignorant, the power of the quite common people. This latter factor appears as yet only at moments when the country is most deeply stirred; then it sinks back into the depths. But the end of the story, thus far, is a very complete triumph of the British private property owner over the dreams and schemes of Machiavellian absolutism. With the Hanoverian Dynasty, England became—as *The Times* recently styled her—a "crowned republic." She had worked out a new method of government, Parliamentary government, recalling in many ways the Senate and Popular Assembly of Rome, but more steadfast and efficient because of its use, however restricted, of the representative method. Her assembly at Westminster was to become the "Mother of Parliaments" throughout the world.

Towards the Crown the English Parliament has held and still holds much the relation of the mayor of the palace to the Merovingian kings. The king is conceived of as ceremonial and irresponsible, a living symbol of the royal and imperial system.

But much power remains latent in the tradition and prestige

of the Crown, and the succession of the four Hanoverian Georges, William IV (1830), Victoria (1837), Edward VII (1901), and the present king, George V (1910), is of a quite different strain from the feeble and short-lived Merovingian monarchs. In the affairs of the church, the military and naval organizations, and the foreign office, these sovereigns have all in various degrees exercised an influence which is none the less important because it is indefinable.

#### § 4

#### *The Break-up and Disorder of Germany.*

Upon no part of Europe did the collapse of the idea of a unified Christendom bring more disastrous consequences than to Germany. Naturally one would have supposed that the Emperor, being by origin a German, both in the case of the earlier lines and in the case of the Habsburgs, would have developed into the national monarch of a united German-speaking state. It was the accidental misfortune of Germany that her emperors never remained German. Frederick II, the last Hohenstaufen, was, as we have seen, a half-Orientalized Sicilian; the Habsburgs, by marriage and inclination, became, in the person of Charles V, first Burgundian and then Spanish in spirit. After the death of Charles V, his brother Ferdinand took Austria and the empire, and his son Philip II took Spain, the Netherlands, and South Italy; but the Austrian line, obstinately Catholic, holding its patrimony mostly on the eastern frontiers, deeply entangled, therefore, with Hungarian affairs and paying tribute, as Ferdinand and his two successors did, to the Turk, retained no grip upon the north Germans with their disposition towards Protestantism, their Baltic and westward affinities, and their ignorance of or indifference to the Turkish danger.

The sovereign princes, dukes, electors, prince bishops and the like, whose domains cut up the map of the Germany of the Middle Ages into a crazy patchwork, were really not the equivalents of the kings of England and France. They were rather on the level of the great land-owning dukes and peers of France and England. Until 1701 none of them had the title of "King." Many of their dominions were less both in size and value than the larger estates of the British nobility. The German Diet was like the States-General or like a parliament without the presence of elected representatives. So that the great civil war in Germany that presently broke out, the Thirty Years' War (1618-48) was in its essential nature much more closely akin to

the civil war in England (1643-49) and to the war of the Fronde (1648-55), the league of feudal nobles against the Crown in France, than appears upon the surface.

In all these cases the Crown was either Catholic or disposed to become Catholic, and the recalcitrant nobles found their individualistic disposition tending to a Protestant formula. But while in England and Holland the Protestant nobles and rich merchants ultimately triumphed, and in France the success of the Crown was even more complete, in Germany neither was the Emperor strong enough, nor had the Protestant princes a sufficient unity and organization among themselves to secure a conclusive triumph. It ended there in a torn-up Germany.

Moreover, the German issue was complicated by the fact that various non-German peoples, the Bohemians and the Swedes (who had a new Protestant monarchy which had arisen under Gustavus Vasa as a direct result of the Reformation), were entangled in the struggle. Finally, the French monarchy, triumphant now over its own nobles, although it was Catholic, came in on the Protestant side with the evident intention of taking the place of the Habsburgs as the imperial line.

The prolongation of the war, and the fact that it was not fought along a determinate frontier, but all over an empire of patches: Protestant here, Catholic there, made it one of the most cruel and destructive that Europe had known since the days of the barbarian raids. Its peculiar mischief lay not in the fighting, but in the concomitants of the fighting. It came at a time when military tactics had developed to a point that rendered ordinary levies useless against trained professional infantry. Volley firing with muskets at a range of a few score yards had abolished the individualistic knight in armour, but the charge of disciplined masses of cavalry could still disperse any infantry that had not been drilled into a mechanical rigidity. The infantry with their muzzle-loading muskets could not keep up a steady enough fire to wither determined cavalry before it charged home. They had, therefore, to meet the shock standing or kneeling behind a bristling wall of pikes or bayonets. For this they needed great discipline and experience. Iron cannon were still of small size and not very abundant, and they did not play a decisive part as yet in warfare. They could "plough lanes" in infantry, but they could not easily smash and scatter it if it was sturdy and well drilled.

War under these conditions was entirely in the hands of seasoned professional soldiers, and the question of their pay was as important a one to the generals of that time as the

question of food or munitions. As the long struggle dragged on from phase to phase, and the financial distress of the land increased, the commanders of both sides were forced to fall back upon the looting of towns and villages, both for supply and to make up the arrears of their soldiers' pay. The soldiers became, therefore, more and more mere brigands living on the country, and the Thirty Years' War set up a tradition of looting as a legitimate operation in warfare and of outrage as a soldier's privilege that has tainted the good name of Germany right down to the Great War of 1914.

The earlier chapters of Defoe's *Memoirs of a Cavalier*, with its vivid description of the massacre and burning of Magdeburg, will give the reader a far better idea of the warfare of this time than any formal history. So harried was the land that the farmers ceased from cultivation, what snatch crops could be harvested were hidden away, and great crowds of starving women and children became camp followers of the armies, and supplied a thievish tail to the rougher plundering. At the close of the struggle all Germany was ruined and desolate. Central Europe did not fully recover from these robberies and devastations for a century.

Here we can but name Tilly and Wallenstein, the great plunder captains on the Habsburg side, and Gustavus Adolphus, the King of Sweden, the Lion of the North, the champion of the Protestants, whose dream was to make the Baltic Sea a "Swedish Lake." Gustavus Adolphus was killed in his decisive victory over Wallenstein at Lützen (1632), and Wallenstein was murdered in 1634.

In 1648 the princes and diplomatists gathered amidst the havoc they had made to patch up the affairs of Central Europe at the Peace of Westphalia. By that peace the power of the Emperor was reduced to a shadow, and the acquisition of Alsace brought France up to the Rhine. And one German prince, the Hohenzollern Elector of Brandenburg, acquired so much territory as to become the greatest German power next to the Emperor, a power that presently (1701) became the kingdom of Prussia.

The treaty of Westphalia also recognized two long accomplished facts, the separation from the empire and the complete independence of both Holland and Switzerland.

## § 5

### *The Splendours of Grand Monarchy in Europe.*

We have opened this chapter with the stories of two countries, the Netherlands and Britain, in which the resistance of the

private citizen to this new type of monarchy, the Machiavellian monarchy, that was arising out of the moral collapse of Christendom, succeeded. But in France, Russia, in many parts of Germany and of Italy—Saxony and Tuscany e.g.—personal monarchy was not so restrained and overthrown; it established itself, indeed, as the ruling European system during the seventeenth and eighteenth centuries. And even in Holland and Britain the monarchy was recovering power during the eighteenth century.

(In Poland conditions were peculiar, and they will be dealt with in a later section.)

In France there had been no Magna Charta, and there was not quite so definite and effective a tradition of parliamentary rule. There was the same opposition of interests between the crown on the one hand and the landlords and merchants on the other, but the latter had no recognized gathering-place, and no dignified method of unity. They formed oppositions to the crown, they made leagues of resistance—such was the “Fronde,” which was struggling against the young King Louis XIV and his great minister Mazarin, while Charles I



was fighting for his life in England—but ultimately (1652), after a civil war, they were conclusively defeated; and while in England after the establishment of the Hanoverians the House of Lords and their subservient Commons ruled the country, in France, on the contrary, after 1652, the Court entirely dominated the aristocracy. Cardinal Mazarin was himself building upon a foundation that Cardinal Richelieu, the contemporary of King James I of England, had prepared for him.

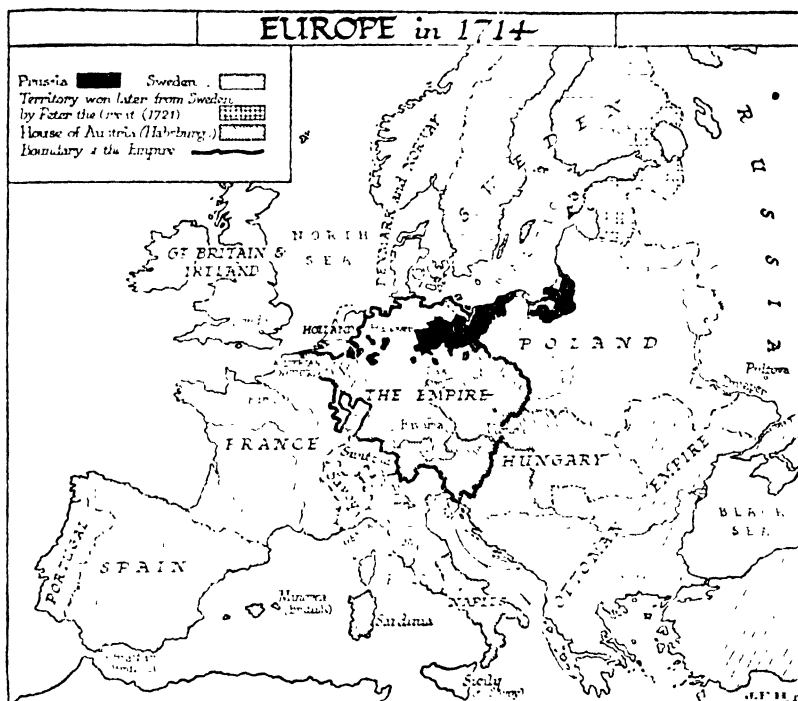
After the time of Mazarin we hear of no great French nobles unless they are at Court as Court servants and officials. They have been bought and tamed—but at a price, the price of throwing the burthen of taxation upon the voiceless mass of the common people. From many taxes both the clergy and the nobility—everyone indeed who bore a title—were exempt. In the end this injustice became intolerable, but for a while the French monarchy flourished like the Psalmist's green bay tree. By the opening of the eighteenth century English writers are already calling attention to the misery of the French lower classes and the comparative prosperity, *at that time*, of the English poor.

On such terms of unrighteousness, what we may call "Grand Monarchy" established itself in France. Louis XIV, styled the Grand Monarque, reigned for the unparalleled length of seventy-two years (1643–1715), and set a pattern for all the kings of Europe. At first he was guided by his Machiavellian minister, Cardinal Mazarin; after the death of the Cardinal he himself, in his own proper person, became the ideal "Prince." He was, within his limitations, an exceptionally capable king; his ambition was stronger than his baser passions, and he guided his country towards bankruptcy through the complication of a spirited foreign policy with an elaborate dignity that still exhorts our admiration. His immediate desire was to consolidate and extend France to the Rhine and Pyrenees, and to absorb the Spanish Netherlands; his remoter view saw the French kings as the possible successors of Charlemagne in a recast Holy Roman Empire.

He made bribery a State method almost more important than warfare. Charles II of England was in his pay, and so were most of the Polish nobility, presently to be described. His money, or rather the money of the tax-paying classes in France, went everywhere. But his prevailing occupation was splendour. His great palace at Versailles, with its salons, its corridors, its mirrors, its terraces and fountains and parks and prospects, was the envy and admiration of the world.

He provoked a universal imitation. Every king and princelet in Europe was building his own Versailles as much beyond his means as his subjects and credits would permit. Everywhere the nobility rebuilt or extended their châteaux to the new pattern. A great industry of beautiful and elaborate fabrics and furnishings developed. The luxurious arts flourished everywhere; sculpture in alabaster, faience, gilt wood-work, metal work, stamped leather, much music, magnificent painting,

beautiful printing and bindings, fine cookery, fine vintages. Amidst the mirrors and fine furniture went a strange race of "gentlemen" in vast powdered wigs, silks and laces, poised upon high red heels, supported by amazing canes; and still more wonderful "ladies," under towers of powdered hair and wearing vast expansions of silk and satin sustained on wire.



Through it all postured the great Louis, the sun of his world, unaware of the meagre and sulky and bitter faces that watched him from those lower darknesses to which his sunshine did not penetrate.

We cannot give here at any length the story of the wars and doings of this monarch. In many ways Voltaire's *Siècle de Louis XIV* is still the best and most wholesome account. He created a French navy fit to face the English and Dutch; a very considerable achievement. But because his intelligence did not rise above the lure of that Fata Morgana, that crack in the political wits of Europe, the dream of a world-wide Holy

Roman Empire, he drifted in his later years to the propitiation of the Papacy, which had hitherto been hostile to him. He set himself against those spirits of independence and disunion, the Protestant Princes, and he made war against Protestantism in France. Great numbers of his most sober and valuable subjects were driven abroad by his religious persecutions, taking arts and industries with them. The English silk manufacture, for instance, was founded by French Protestants. Under his rule were carried out the "dragonnades," a peculiarly malignant and effectual form of persecution. Rough soldiers were quartered in the houses of the Protestants, and were free to disorder the life of their hosts and insult their womankind as they thought fit. Men yielded to that sort of pressure who would not have yielded to rack and fire.

The education of the next generation of Protestants was broken up, and the parents had to give Catholic instruction or none. They gave it, no doubt, with a sneer and an intonation that destroyed all faith in it. While more tolerant countries became mainly sincerely Catholic or sincerely Protestant, the persecuting countries, like France and Spain and Italy, so destroyed honest Protestant teaching that these people became mainly Catholic believers or Catholic atheists, ready to break out into blank atheism whenever the opportunity offered. The next reign, that of Louis XV, was the age of that supreme mocker Voltaire (1694-1778), an age in which everybody in French society conformed to the Roman Church and hardly anyone believed in it.

It was part—and an excellent part—of the pose of Grand Monarchy to patronize literature and the sciences. Louis XIV set up an academy of sciences in rivalry with the English Royal Society of Charles II and the similar association at Florence. He decorated his Court with poets, playwrights, philosophers, and scientific men. If the scientific process got little inspiration from this patronage it did at any rate acquire resources for experiment and publication, and a certain prestige in the eyes of the vulgar.

The literary activities of France and England set the key of most of the literary activities of Europe during this period of big and little Grand Monarchs, of great country houses and of growing commercial powers. French conditions were much more monarchist than the English, more centralized and uniform. The French writers lacked the great tradition of such a free and undisciplined spirit as Shakespeare, French intellectual life centred upon the Court and was more conscious of control than



the English; it never produced such literary "common men" as the English Bunyan, and in the seventeenth century it had no such release of the dissentient spirit as the Commonwealth, to liberate a Milton. Its disposition was much more towards correctitude and limitation, it was more completely under the sway of the schoolmaster and the scholarly critic. It subordinated substance to style. The organization of an Academy still further restrained its already excessive restraints. As a consequence of these differences, this French literature before the nineteenth century was saturated with literary self-consciousness, and seems to have been written rather in the spirit of a good scholar who fears bad marks than in that of a man seeking frank expression. It is a literature of cold, correct and empty masterpieces, tragedies, comedies, romances and critical dissertations extraordinarily devoid of vitality. Eminent among the practitioners of dramatic correctitude were Corneille (1606-1684) and Racine (1639-1699). Molière (1622-73) also triumphed over his period with comedies that some authorities esteem the best in the world. Almost the only vein of easy, vivid and interesting reading to be found among this genteel and stately mental furniture of the French Grand Monarchy is to be found in the gossiping and scandalous memoirs of the time. There is that, and there is some lively social and political controversy.

Some of the brightest and best writing in French during this time was done out of France by Frenchmen in exile and in revolt. Descartes (1596-1650), the greatest of French philosophers, lived for most of his life in the comparative security of Holland. He is the central and dominant figure of a constellation of speculative minds which were active in undermining, modifying and dwarfing the genteel Christianity of their age. Towering above all these other exiles and above all other contemporary European writers is the great figure of Voltaire, of whose mental attitude we shall speak later. Jean Jacques Rousseau (1712-1778), another outcast spirit, with his sentimental attack on formal morals and his sentimental idealization of nature and freedom, stands out as the master novelist of his time and country. Of him, also, we shall have more to say.

The English literature of the seventeenth century reflected the less stable and centralized quality of English affairs and had more vigour and less polish than the French. The English Court and capital had not swallowed up the national life as the French had done. Against Descartes and his school one may

put Bacon, of whom we have already told in our account of the scientific renaissance, and Hobbes and Locke. Milton (1608-1674) wore a mixed garment of Greek and Latin learning, Italian culture and Puritanical theology, with a glory all his own. There was a considerable free literature outside the range of classical influence finding perhaps its most characteristic expression in Bunyan's *Pilgrim's Progress* (1678). The still underrated creative work of Defoe (1659-1731) again, is manifestly addressed to a public innocent of the accomplishments and affectations of the academic world. His *Robinson Crusoe* is among the great inventions of literature. His *Moll Flanders* is an admirable study of manners, and both that and his fictitious developments of history are technically far in advance of any of his contemporaries. Nearly on a level with him was Fielding, the London magistrate, the author of *Tom Jones*. Samuel Richardson, the linendraper who wrote *Pamela* and *Clarissa*, was a third great figure among the living realities of English literature in the eighteenth century, the literature that did not trouble to be literary, and with these three it is the custom of criticism to associate the name of the far inferior Smollett. With these names and with that of J. J. Rousseau, the novel, the pseudo-real account of ways of living, of going about in the world, of the encounter with moral problems, comes back into importance. It disappeared in the decline of the Roman Empire. Its return marks the release of new, indeterminate sorts of people curious about life and conduct, people of some leisure, people anxious to supplement their own experience by stories of kindred adventures. Life has become less urgent and more interesting for them.

Here perhaps, before we end this literary parenthesis, we may note also as significant in English literature the graceful emptiness of Addison (1672-1719) and the lumpish loveliness of Dr. Samuel Johnson (1709-1784), the compiler of the first English dictionary. Of his actual writings scarcely anything except a few short lives of the poets remains readable, but his sayings and oddities have been preserved for all time in the inimitable biography of Boswell. Alexander Pope (1688-1744), classical in intention and French in spirit, translated Homer and transmuted a broadly Deistic philosophy into neatly polished verse. The most powerful writing of this age of polite and secondary men in England as in France came from a spirit in exasperated conflict with the current order, and, indeed, with the whole order of the world, Swift (1667-1745), the author of *Gulliver's Travels*. Laurence Sterne (1713-1768), the rather

disreputable clergyman who wrote *Tristram Shandy* and taught later novelists a hundred turns and devices, drew his vitality from the greatness of the pre-classical Frenchman Rabelais. Gibbon, the historian, we shall quote in a subsequent section, and then we will animadvert again upon the peculiar mental limitations of this gentlemanly age.

The Grand Monarque died in 1715. Louis XV was his great-grandson and an incompetent imitator of his predecessor's magnificence. He posed as a king, but his ruling passion was that common obsession of our kind, the pursuit of women, tempered by a superstitious fear of hell. How such women as the Duchess of Châteauroux, Madame de Pompadour, and Madame du Barry dominated the pleasures of the king, and how wars and alliances were made, provinces devastated, thousands of people killed, because of the vanities and spite of these creatures, and how all the public life of France and Europe was tainted with intrigue and prostitution and imposture because of them, the reader must learn from the memoirs of the time. The spirited foreign policy went on steadily under Louis XV towards its final smash.

In 1774 this Louis, Louis the Well-Beloved, as his flatterers called him, died of smallpox, and was succeeded by his grandson Louis XVI (1774-93), a dull, well-meaning man, an excellent shot, and an amateur locksmith of some ingenuity. Of how he came to follow Charles I to the scaffold we shall tell in a later section. Our present concern is with Grand Monarchy in the days of its glory.

Among the chief practitioners of Grand Monarchy outside France we may note first the Prussian kings, Frederick William I (1713-40), and his son and successor, Frederick II, Frederick the Great (1740-86). The story of the slow rise of the Hohenzollern family, which ruled the kingdom of Prussia, from inconspicuous beginnings is too tedious and unimportant for us to follow here. It is a story of luck and violence, of bold claims and sudden betrayals. It is told with great appreciation in Carlyle's *Frederick the Great*. By the eighteenth century the Prussian kingdom was important enough to threaten the empire; it had a strong, well-drilled army, and its king was an attentive and worthy student of Machiavelli. Frederick the Great perfected his Versailles at Potsdam. There the park of Sans Souci, with its fountains, avenues, statuary, aped its model; there, also, was the New Palace, a vast brick building erected at enormous expense, the Orangery in the Italian style, with a collection of pictures, a Marble Palace, and so on. Frederick carried culture

to the pitch of authorship, and corresponded with and entertained Voltaire, to their mutual exasperation.

The Austrian dominions were kept too busy between the hammer of the French and the anvil of the Turks to develop the real Grand Monarch style until the reign of Maria-Theresa (who, being a woman, did not bear the title of Empress) (1740-80). Joseph II, who was Emperor from 1765-90, succeeded to her palaces in 1780.

With Peter the Great (1682-1725) the empire of Muscovy broke away from her Tartar traditions and entered the sphere of French attraction. Peter shaved the Oriental beards of his nobles and introduced Western costume. These were but the outward and visible symbols of his westering tendencies. To release himself from the Asiatic feeling and traditions of Moscow, which, like Peking has a sacred inner city, the Kremlin, he built himself a new capital, Petrograd, upon the swamp of the Neva. And of course he built his Versailles, the Peterhof, about eighteen miles from this new Paris, employing a French architect and having a terrace, fountains, cascades, picture gallery, park, and all the recognized features. His more distinguished successors were Elizabeth (1741-62) and Catherine the Great, a German princess, who, after obtaining the crown in sound Oriental fashion through the murder of her husband, the legitimate Tsar, reverted to advanced Western ideals and ruled with great vigour from 1762 to 1796. She set up an academy, and corresponded with Voltaire. And she lived to witness the end of the system of Grand Monarchy in Europe and the execution of Louis XVI.

We cannot even catalogue here the minor Grand Monarchs of the time in Florence (Tuscany) and Savoy and Saxony and Denmark and Sweden. Versailles, under a score of names, is starred in every volume of Baedeker, and the tourist gapes in their palaces. Nor can we deal with the war of the Spanish Succession. Spain, overstrained by the imperial enterprises of Charles V and Philip II, and enfeebled by a bigoted persecution of Protestants, Moslems, and Jews, was throughout the seventeenth and eighteenth centuries sinking down from her temporary importance in European affairs to the level of a secondary power again.

These European monarchs ruled their kingdoms as their noblemen ruled their estates: they plotted against one another, they were politic and far-seeing in an unreal fashion, they made wars, they spent the substance of Europe upon absurd "policies" of aggression and resistance. At last there burst upon them a great storm out of the depths. That storm, the First French

Revolution, the indignation of the common man in Europe, took their system unawares. It was but the opening outbreak of a great cycle of political and social storms that still continues, that will perhaps continue until every vestige of nationalist monarchy has been swept out of the world and the skies clear again for the great peace of the federation of mankind.

## § 6

*Music in the Seventeenth and Eighteenth Centuries.*

The seventeenth and eighteenth centuries were a period of vigorous progress in music. The intellectual instrument had been elaborated; the major and minor scales with their fixed succession of notes, their adaptability to modulation and their possibilities of harmonic colour, were established. It was possible to define a musical intention clearly, to regulate the co-operation of diverse instruments with great exactitude. And social conditions, the growing towns, the Courts, the country houses were adding new fields of musical possibility to the older range of the church choirs. Masques and pageants had been popular in the sixteenth century; they gave opportunities for elaborate music; and with the seventeenth came a great development to operas and oratorios.

In Italy appeared the "Nuove Musiche." Lully (1635-1687), says Sir W. H. Hadow, "is the most important historically, not only for the dramatic power of his melody but for the close accuracy of his declamation." Beside him stands the Italian Monteverde. Music began to work upon a large scale in this period.

"The sixteenth-century Masses were written for the church choir, the sixteenth-century madrigals for a party of friends round the supper-table; only towards its end do the lutenists and the virginalists begin to introduce into executive art the conception of the virtuoso. . . . The vast improvement in organ building brought with it a succession of great performers: Bull and Philips the Englishmen, Sweelinck the Netherlander, Frescobaldi at Rome, Froberger in Vienna, Buxtehude in Lübeck, whom Bach travelled on foot to hear. . . . Along with this goes the development of virginal music. . . . Not less momentous was the arrival, and the tardy acceptance, of the violin and its family. Dating from Tieffenbrücker and the Amatis in the first half of the sixteenth century, it took nearly a hundred years to make its way into public favour; as late as 1676 Mace, the lutenist, can still inveigh against the 'scoulding violins,'

and regret the quieter and more even tone of its ancestor the viol. But its wider compass, its greater agility and its more poignant power of expression made themselves felt in the long run. . . . In Italy, its natural home, though clumsily held and clumsily played, it came to be recognized as the only instrument which could rival the human voice."<sup>1</sup>

For a time, we are told, the display and adoration of the vocalist in Italian opera retarded musical development; the seventeenth-century singers, and especially the male sopranos, sustained almost as vulgar and terrible a fame as the modern film star, yet the period produced the abundant and beautiful music of Alessandro Scarlatti (1659-1725), the precursor of Mozart. In England a great outburst of musical activity followed a phase of quiescence during the Commonwealth and culminated in Purcell (1658-1695). In Germany the little Courts and town-bands provided numberless centres of musical stimulation, and in 1685 in Saxony J. S. Bach and Handel were born, to carry German music to a pitch of supremacy it was to retain for a century and a half. "Of all composers," says Sir W. H. Hadow, "before the Viennese period they are the most closely related to our own day, their voices sound in our ears with the most familiar accents."

Palestrina, who marked a previous culmination in music, is by comparison, a being in a different world. He was the crowning master of choral music before the days of instrumental achievement. Following upon the names of Bach and Handel came others in a constellation; Haydn (1732-1809), Mozart (1756-1791), Beethoven (1770-1827), stand out among the brightest stars. The great stream of modern music was now flowing wide and deep. And still flows. Here we can but name composers and further on give, in a brief paragraph or so, a few compact generalizations about the music of the nineteenth century and our own days. At the time of its making this seventeenth and eighteenth-century music was the privilege of a small cultivated world—people in Courts, people in provincial towns and country houses who could organize performances, people in cities large enough for opera-houses and concert-rooms. The peasant and the worker of Western Europe had less and less music in the seventeenth and eighteenth centuries while these new forms were developing. Folk singing had declined and seemed likely to be forgotten. A few popular songs, a few hymns, was all the musical life left to the generality of people. Religious revivals in those days probably

<sup>1</sup> Sir W. H. Hadow, *Music*.

owed something of their impetus to their release of the pent-up singing impulse. It is only to-day, with a vast development of the mechanical methods of musical reproduction that music, modernized, evolved and exalted, returns into the common life, and Bach and Beethoven become a part of the general culture of mankind.

## § 7

### *Seventeenth and Eighteenth-Century Painting.*

The painting and architecture of this period, like its music, reflect the social conditions of the time. It is a time of fragmentation for ideas and for power, and no longer do considerations of object and dignity dominate pictorial art. Religious subjects are relegated to a secondary place, and where they are dealt with they are dealt with as incidents in a narrative and not as great spectacular facts. Allegory and symbolic figures decline. The painter paints for the sake of the vision and neither for the idea nor the fact. The picture of reality replaces the heroic or devotional picture just as the novel replaces the epic and the fantastic romance. The two supreme masters in the painting of the seventeenth century are Velazquez (1599-1660) and Rembrandt (1606-1669). To them it would seem all life was equal except in so far as it gave them more or less scope for the realization of beauty, in atmosphere, in light, in substance. Velazquez at the decaying Court of Spain painted popes and kings without flattery, and dwarfs and cripples without contempt. Minute, analytical and documentary drawing of objects gives place in the work of these, the first of the moderns, to a broad rendering of effect, to a concentration upon unity of impression at the cost of all secondary considerations. Hitherto, in the more centralized life of the past, the picture had been a witness, an exhortation, a flatterer, an embellishment; now, in a great many cases, it became a thing in itself, existing for the sake of itself. Pictures were hung up as pictures—collected into galleries. Landscape developed vigorously, also genre painting. The nude was painted pleasantly and excitingly, and in France Watteau, Fragonard and others delighted and flattered the gentlefolk with a delicate apotheosis of the facts of country life. One realizes in these things the evidences of a growing community of secure, prosperous and quite fine-spirited people, appreciative of life and a little detached from either its magnificences or its sufferings.

The Elizabethan period in England had no plastic enthusiasms

to match its literary and musical activities. It imported its painters and architects. But in the seventeenth and eighteenth centuries the accumulating wealth and prosperity of what had hitherto been a very marginal country in European civilization created conditions favourable to artistic effort, and in the eighteenth century such English painters as Reynolds (1723-1792), Gainsborough (1727-1788) and Romney could challenge comparison with any contemporary effort.

This period of the monarchies and gentlesfolk was also extremely favourable to the development of certain types of architecture. Processes already active in the sixteenth century were going on now with enhanced vigour. Everywhere monarchs were building and rebuilding palaces, and the nobles and gentry were demolishing their castles and replacing them with fine houses. The town house was being conceived upon an ampler scale. Ecclesiastical architecture had waned; municipal effort was relatively less important: it is the large prosperous individual in this as in all things who sets the key of the period. In England the burning of a large part of London in the Great Fire of 1666 gave peculiar opportunity to Sir Christopher Wren, and his Saint Paul's Cathedral and his London churches mark a culminating phase in the history of British architecture. Drawings were sent by him to America for various country houses erected there, and his peculiar genius stamped itself also upon early American design. Inigo Jones was a second great figure among the English architects of the early seventeenth century, and his Banqueting Hall—it was to have been part of an unfinished palace in Whitehall—makes his work familiar to every visitor to London. Both these men, and indeed all English, French and German architects of this period, were working upon the still living and developing lines of the Italian Renaissance, and many of the best buildings of these countries were the work of Italians. Gradually, as the eighteenth century drew to its end, the free and natural development of Renaissance architecture was checked by a wave of classical pedantry. The gradual coagulation of classical studies in the schools of Western Europe had its correlative in a growing tendency to imitate Greek and Roman models. What had once been a stimulant was now becoming a traditional and stupefying mental drug. Banks, churches, museums, were dressed up as Athenian temples, and even terraces of houses were subjected to the colonnade. But the worst excesses of this deadening tendency were in the nineteenth century and beyond the limits of our present period.



## § 8

*The Growth of the Idea of Great Powers.*

We have seen how the idea of a world-rule and a community of mankind first came into human affairs, and we have traced how the failure of the Christian churches to sustain and establish those conceptions of its founder, led to a moral collapse in political affairs, and a reversion to egotism and want of faith. We have seen how Machiavellian monarchy set itself up against the spirit of brotherhood in Christendom and how Machiavellian monarchy developed throughout a large part of Europe into the Grand Monarchies and Parliamentary Monarchies of the seventeenth and eighteenth centuries. But the mind and imagination of man is incessantly active, and beneath the sway of the grand monarchs, a complex of notions and traditions was being woven as a net is woven, to catch and entangle men's minds, the conception of international politics not as a matter of dealings between princes but as a matter of dealings between a kind of immortal Beings, the Powers. The Princes came and went; a Louis XIV would be followed by a petticoat-hunting Louis XV, and he again by that dull-witted amateur locksmith, Louis XVI. Peter the Great gave place to a succession of empresses; the chief continuity of the Habsburgs after Charles V, either in Austria or Spain, was a continuity of thick lips, clumsy chins, and superstition; the amiable scoundrelism of a Charles II would make a mock of his own pretensions. But what remained much more steadfast were the secretariats of the foreign ministries and the ideas of people who wrote of State concerns. The ministers maintained a continuity of policy during the "off days" of their monarchs, and between one monarch and another.

So we find that the prince gradually became less important in men's minds than the "Power" of which he was the head. We begin to read less and less of the schemes and ambitions of King This or That, and more of the "Designs of France" or the "Ambitions of Prussia." In an age when religious faith was declining, we find men displaying a new and vivid belief in the reality of these personifications. These vast vague phantoms, the "Powers," crept insensibly into European political thought, until in the later eighteenth and in the nineteenth centuries they dominated it entirely. To this day they dominate it. European life remained nominally Christian, but to worship one God in spirit and in truth is to belong to one community with all one's fellow worshippers. In practical reality Europe does not do this, she has given herself up altogether to the worship

of this strange State mythology. To these sovereign deities, to the unity of "Italy," to the hegemony of "Prussia," to the glory of "France," and the destinies of "Russia," she has sacrificed many generations of possible unity, peace, and prosperity and the lives of millions of men.

To regard a tribe or a state as a sort of personality is a very old disposition of the human mind. The Bible abounds in such personifications. Judah, Edom, Moab, Assyria figure in the Hebrew Scriptures as if they were individuals; it is sometimes impossible to say whether the Hebrew writer is dealing with a person or with a nation. It is manifestly a primitive and natural tendency. But in the case of modern Europe it is a retrocession. Europe, under the idea of Christendom, had gone far towards unification. And while such tribal persons as "Israel" or "Tyre" did represent a certain community of blood, a certain uniformity of type, and a homogeneity of interest, the European powers which arose in the seventeenth and eighteenth centuries were entirely fictitious unities. Russia was in truth an assembly of the most incongruous elements, Cossacks, Tartars, Ukrainians, Muscovites, and, after the time of Peter, Esthonians and Lithuanians; the France of Louis XV comprehended German Alsace and freshly assimilated regions of Burgundy; it was a prison of suppressed Huguenots and a sweating-house for peasants. In "Britain," England carried on her back the Hanoverian dominions in Germany, Scotland, the profoundly alien Welsh and the hostile and Catholic Irish. Such powers as Sweden, Prussia, and still more so Poland and Austria, if we watch them in a series of historical maps, contract, expand, thrust out extensions, and wander over the map of Europe as *amœbæ* do under the microscope. . . .

If we consider the psychology of international relationship as we see it manifested in the world about us, and as it is shown by the development of the "Power" idea in modern Europe, we shall realize certain historically very important facts about the nature of man. Aristotle said that man is a political animal, but in our modern sense of the word politics, which now covers world-politics, he is nothing of the sort. He has still the instincts of the family tribe, and beyond that he has a disposition to attach himself and his family to something larger, to a tribe, a city, a nation, or a state. But that disposition, left to itself, is a vague and very uncritical disposition. If anything, he is inclined to fear and dislike criticism of this something larger that encloses his life and to which he has given himself, and to avoid such criticism. Perhaps he has a subconscious fear of the isolation

that may ensue if the system is broken or discredited. He takes the *milieu* in which he finds himself for granted; he accepts his city or his government, just as he accepts the nose or the digestion which fortune has bestowed upon him. But men's loyalties, the sides they take in political things, are not innate, they are educational results. For most men their education in these matters is the silent, continuous education of things about them. Men find themselves a part of Merry England or Holy Russia; they grow up into these devotions; they accept them as a part of their nature.

It is only slowly that the world is beginning to realize how profoundly the tacit education of circumstances can be supplemented, modified, or corrected by positive teaching, by literature, discussion, and properly criticized experience. The real life of the ordinary man is his everyday life, his little circle of affections, fears, hungers, lusts, and imaginative impulses. It is only when his attention is directed to political affairs as something vitally affecting this personal circle, that he brings his reluctant mind to bear upon them. It is scarcely too much to say that the ordinary man thinks as little about political matters as he can, and stops thinking about them as soon as possible. It is still only very curious and exceptional minds, or minds that have by example or good education acquired the scientific habit of wanting to know *why*, or minds shocked and distressed by some public catastrophe and roused to wide apprehensions of danger, that will not accept governments and institutions, however preposterous, that do not directly annoy them, as satisfactory. The ordinary human being, until he is so aroused, will acquiesce in any collective activities that are going on in this world in which he finds himself, and any phrasing or symbolization that meets his vague need for something greater to which his personal affairs, his individual circle, can be anchored.

If we keep these manifest limitations of our nature in mind, it no longer becomes a mystery how, as the idea of Christianity as a world brotherhood of men sank into discredit because of its fatal entanglement with priestcraft and the Papacy on the one hand and with the authority of princes on the other, and the age of faith passed into our present age of doubt and disbelief, men shifted the reference of their lives from the kingdom of God and the brotherhood of mankind to these apparently more living realities, France and England, Holy Russia, Spain, Prussia, which were at least embodied in active Courts, which maintained laws, exerted power through armies and navies, waved flags

with a compelling solemnity and were self-assertive and insatiably greedy in an entirely human and understandable fashion.

Certainly such men as Cardinal Richelieu and Cardinal Mazarin thought of themselves as serving greater ends than their own or their monarch's; they served the quasi-divine France of their imaginations. And as certainly these habits of mind percolated down from them to their subordinates and to the general body of the population. In the thirteenth and fourteenth centuries the general population of Europe was religious and only vaguely patriotic; by the nineteenth it had become wholly patriotic. In a crowded English or French or German railway carriage of the later nineteenth century it would have aroused far less hostility to have jeered at God than to have jeered at one of those strange beings, England or France or Germany. To these things men's minds clung, and they clung to them because in all the world there appeared nothing else so satisfying to cling to. They were the real and living gods of Europe.

This idealization of governments and foreign offices, this mythology of "Powers" and their loves and hates and conflicts, has so obsessed the imaginations of Europe and Western Asia as to provide it with its "forms of thought." Nearly all the histories, nearly all the political literature of the last two centuries in Europe, have been written in its phraseology. Yet a time is coming when a clearer-sighted generation will read with perplexity how in the community of Western Europe, consisting everywhere of very slight variations of a common racial mixture of Nordic and Iberian peoples and immigrant Semitic and Mongolian elements, speaking nearly everywhere modifications of the same Aryan speech, having a common past in the Roman Empire, common religious forms, common social usages, and a common art and science, and intermarrying so freely that no one could tell with certainty the "nationality" of any of his great-grandchildren, men could be moved to the wildest excitement upon the question of the ascendancy of "France," the rise and unification of "Germany," the rival claims of "Russia" and "Greece" to possess Constantinople. These conflicts will seem then as reasonless and insane as those dead, now incomprehensible feuds of the "greens" and "blues" that once filled the streets of Byzantium with shouting and bloodshed.

Tremendously as these phantoms, the Powers, rule our minds and lives to-day, they are, as this history shows clearly, things only of the last few centuries, a mere hour, an incidental phase in the vast deliberate history of our kind. They mark a phase of relapse, a backwater, as the rise of Machiavellian monarchy

marks a backwater; they are part of the same eddy of faltering faith, in a process altogether greater and altogether different in its general tendency, the process of the moral and intellectual reunion of mankind. For a time men have relapsed upon these national or imperial gods of theirs; it is but for a time. The idea of the world-State, the universal kingdom of righteousness of which every living soul shall be a citizen, was already in the world two thousand years ago, never more to leave it. Men know that it is present even when they refuse to recognize it. In the writings and talk of men about international affairs to-day in the current discussions of historians and political journalists, there is an effect of drunken men growing sober, and terribly afraid of growing sober. They still talk loudly of their "love" for France, of their "hatred" of Germany, of the "traditional ascendancy of Britain at sea," and so on and so on, like those who sing of their cups in spite of the steadfast onset of sobriety and a headache. These are dead gods they serve. By sea or land men want no Powers ascendant, but only law and service. That silent unavoidable challenge is in all our minds like dawn breaking slowly, shining between the shutters of a disordered room.

## § 9

### *The Crowned Republic of Poland and its Fate.*

The seventeenth century in Europe was the century of Louis XIV; he and French ascendancy and Versailles are the central motif of the story. The eighteenth century was equally the century of the "rise of Prussia as a great power," and the chief figure in the story is Frederick II, Frederick the Great. Interwoven with his history is the story of Poland.

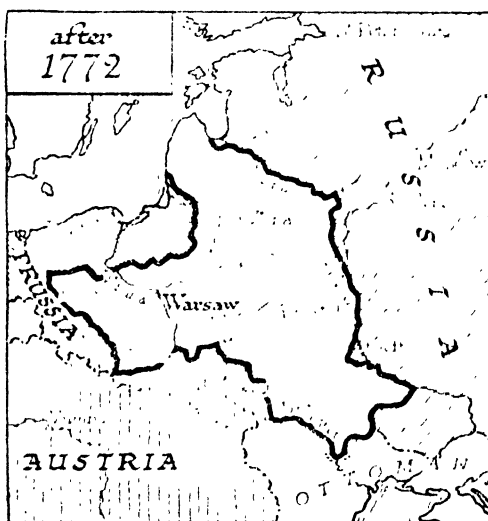
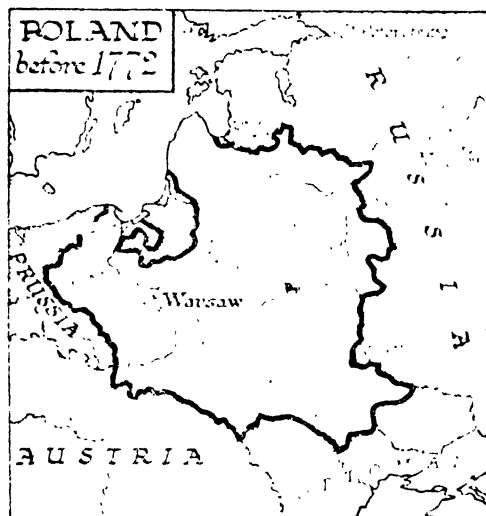
The condition of affairs in Poland was peculiar. Unlike its three neighbours Prussia, Russia, and the Austro-Hungarian monarchy of the Habsburgs, Poland had not developed a Grand Monarchy. Its system of government may be best described as republican with a king, an elected life-president. Each king was separately elected. It was in fact rather more republican than Britain, but its republicanism was more aristocratic in form. Poland had little trade and few manufactures; she was agricultural and still with great areas of grazing, forest, and waste; she was a poor country, and her landowners were poor aristocrats. The mass of her population was a downtrodden and savagely ignorant peasantry, and she also harboured great masses of very poor Jews. She had remained Catholic. She

was, so to speak, a poor Catholic inland Britain, entirely surrounded by enemies instead of by the sea. She had no definite boundaries at all, neither sea nor mountain. And it added to her misfortunes that some of her elected kings had been brilliant and aggressive rulers. Eastward her power extended weakly

into regions inhabited almost entirely by Russians; westward she overlapped a German subject population.

Because she had no great trade, she had no great towns to compare with those of Western Europe, and no vigorous universities to hold her mind together. Her noble class lived on their estates, without much intellectual intercourse. They were patriotic, they had an aristocratic sense of freedom—which was entirely compatible with the systematic impoverishment of their serfs—but their patriotism and freedom were incapable of effective co-operation. While warfare was a matter of levies of men and horses, Poland was a comparatively strong power; but it was quite unable to keep pace with the development of military art that was making standing forces of professional soldiers the necessary weapon in warfare. Yet, divided and disabled as she was, she could yet count

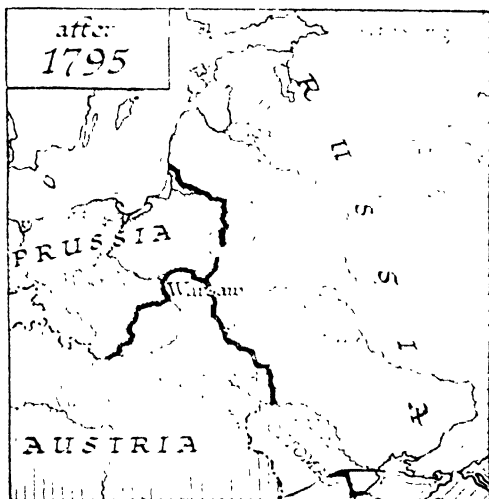
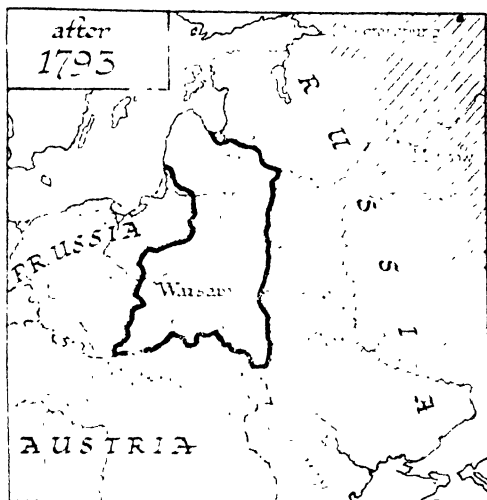
## THE PARTITIONS OF POLAND



some notable victories to her credit. The last Turkish attack upon Vienna (1683) was defeated by the Polish cavalry under King John Sobiesky, King John III. (This same Sobiesky, before he was elected king, had been in the pay of Louis XIV, and had also fought for the Swedes against his native country.) Needless to say, this weak aristocratic republic, with its recurrent royal elections, invited aggression from all three of its neighbours. "Foreign money," and every sort of exterior interference came into the country at each election. And like the Greeks of old, every disgruntled Polish patriot flew off to some foreign enemy to wreak his indignation upon his ungrateful country.

Even when the King of Poland was elected, he had very little power because of the mutual jealousy of the nobles. Like the English peers, they preferred a foreigner, and for much the same reason, because he had no roots of power in the land; but, unlike the British, their own government had not the solidarity which the periodic assembling of Parliament in London, the "coming up to town," gave the British peers. In London there was "Society," a continuous intermingling of influential persons and ideas. Poland had no London and no

## THE PARTITIONS OF POLAND



"Society." So, practically, Poland had no central government at all. The King of Poland could not make war nor peace, levy a tax nor alter the law, without the consent of the Diet, and *any single member of the Diet had the power of putting a veto upon any proposal before it*. He had merely to rise and say, "I disapprove," and the matter dropped. He could even carry his free veto, his *liberum veto*, further. He could object to the assembly of the Diet, and the Diet was thereby dissolved. Poland was not simply a crowned aristocratic republic like the British, it was a paralysed crowned aristocratic republic.

'To Frederick the Great, the existence of Poland was particularly provocative because of the way in which an arm of Poland reached out to the Baltic at Dantzic and separated his ancestral dominions in East Prussia from his territories within the empire. It was he who incited Catherine the Second of Russia and Maria Theresa of Austria, whose respect he had earned by depriving her of Silesia, to a joint attack upon Poland.

Let four maps of Poland tell the tale.

After this first outrage of 1772 Poland underwent a great change of heart. Poland was, indeed, born as a nation on the eve of her dissolution. There was a hasty but very considerable development of education, literature, and art; historians and poets sprang up, and the impossible constitution that had made Poland impotent was swept aside. The free veto was abolished, the crown was made hereditary to save Poland from the foreign intrigues that attended every election, and a Parliament in imitation of the British was set up. There were, however, lovers of the old order in Poland who resented these necessary changes, and these obstructives were naturally supported by Prussia and Russia, who wanted no Polish revival. Came the second partition, and, after a fierce patriotic struggle that began in the region annexed by Prussia and found a leader and national hero in Kosciusko, the final obliteration of Poland from the map. So for a time ended this Parliamentary threat to Grand Monarchy in Eastern Europe. But the patriotism of the Poles grew stronger and clearer with suppression. For a hundred and twenty years Poland struggled like a submerged creature beneath the political and military net that held her down. She rose again in 1918, at the end of the Great War.



## § 10

*The First Scramble for Empire Overseas.*

We have given some account of the ascendancy of France in Europe, the swift decay of the sappy growth of Spanish power and its separation from Austria, and the rise of Prussia. So far as Portugal, Spain, France, Britain, and Holland were concerned, their competition for ascendancy in Europe was extended and complicated by a struggle for dominion overseas.

The discovery of the huge continent of America, thinly inhabited, undeveloped, and admirably adapted for European settlement and exploitation, the simultaneous discovery of great areas of unworked country south of the torrid equatorial regions of Africa that had hitherto limited European knowledge, and the gradual realization of vast island regions in the Eastern seas, as yet untouched by Western civilization, was a presentation of opportunity to mankind unprecedented in all history. It was as if the peoples of Europe had come into some splendid legacy. Their world had suddenly quadrupled. There was more than enough for all; they had only to take these lands and continue to do well by them, and their crowded poverty would vanish like a dream. And they received this glorious legacy like ill-bred heirs; it meant no more to them than a fresh occasion for atrocious disputes. But what community of human beings has ever yet preferred creation to conspiracy? What nation in all our story has ever worked with another when, at any cost to itself, it could contrive to do that other an injury? The powers of Europe began by a frantic "claiming" of the new realms. They went on to exhausting conflicts. Spain, who claimed first and most, and who was for a time "mistress" of two-thirds of America, made no better use of her possession than to bleed herself nearly to death therein.

We have told how the Papacy in its last assertion of world dominion, instead of maintaining the common duty of all Christendom to make a great common civilization in the new lands, divided the American continent between Spain and Portugal. This naturally roused the hostility of the excluded nations. The seamen of England showed no respect for either claim, and set themselves particularly against the Spanish; the Swedes turned their Protestantism to a similar account. The Hollanders, so soon as they had shaken off their Spanish masters, also set their sails westward to flout the Pope and share in the good things of the New World. His Most Catholic Majesty of France hesitated as little as any Protestant. All these powers were

soon busy staking out claims in North America and the West Indies.

Neither the Danish kingdom (which at that time included Norway and Iceland) nor the Swedes secured very much in the scramble. The Danes annexed some of the West Indian islands. Sweden got none. Both Denmark and Sweden at this time were deep in the affairs of Germany. We have already named Gustavus Adolphus, the Protestant "Lion of the North," and mentioned his campaigns in Germany, Poland and Russia. These Eastern European regions are great absorbents of energy, and the strength that might have given Sweden a large share in the new world reaped a barren harvest of glory in Europe. Such small settlements as the Swedes made in America presently fell to the Dutch.

The Hollanders, too, with the French monarchy under Cardinal Richelieu and under Louis XIV eating its way across the Spanish Netherlands towards their frontier, had not the undistracted resources that Britain, behind her "silver streak" of sea, could put into overseas adventures.

Moreover, the absolutist efforts of James I and Charles I, and the restoration of Charles II, had the effect of driving out from England a great number of sturdy-minded, republican-spirited Protestants, men of substance and character, who set up in America, and particularly in New England, out of reach, as they supposed, of the king and his taxes. The *Mayflower* was only one of the pioneer vessels of a stream of emigrants. It was the luck of Britain that they remained, though dissentient in spirit, under the British flag. The Dutch never sent out settlers of the same quantity and quality, first because their Spanish rulers would not let them, and then because they had got possession of their own country. And though there was a great emigration of Protestant Huguenots from the dragonnades and persecution of Louis XIV, they had Holland and England close at hand as refuges, and their industry, skill and sobriety went mainly to strengthen those countries, and particularly England. A few of them founded settlements in Carolina, but these did not remain French; they fell first to the Spanish and finally to the English.

The Dutch settlements, with the Swedish, also succumbed to Britain; Nieuw Amsterdam became British in 1674, and its name was changed to New York, as the reader may learn very cheerfully in Washington Irving's *Knickerbocker's History of New York*. The state of affairs in North America in 1750 is indicated very clearly by a map we have adapted from one in

Robinson's *Medieval and Modern Times*. The British power was established along the east coast from Savannah to the St. Lawrence River, and Newfoundland and considerable northern areas, the Hudson Bay Company territories, had been acquired by treaty from the French. The British occupied Barbados (almost their oldest American possession) in 1605, and acquired Jamaica, the Bahamas, and British Honduras from the Spaniards. But France was pursuing a very dangerous and alarming game, a game even more dangerous and alarming on the map than in reality. She had made real settlements in Quebec and Montreal to the north and at New Orleans in the south, and her explorers and agents had pushed south and north, making treaties with the American Indians of the great plains and setting up claims—without setting up towns—right across the continent behind the British. But the realities of the case are not adequately represented in this way. The British colonies were being very solidly settled by a good class of people; they already numbered a population of over a million; the French at that time hardly counted a tenth of that. They had a number of brilliant travellers and missionaries at work, but no substance of population behind them.

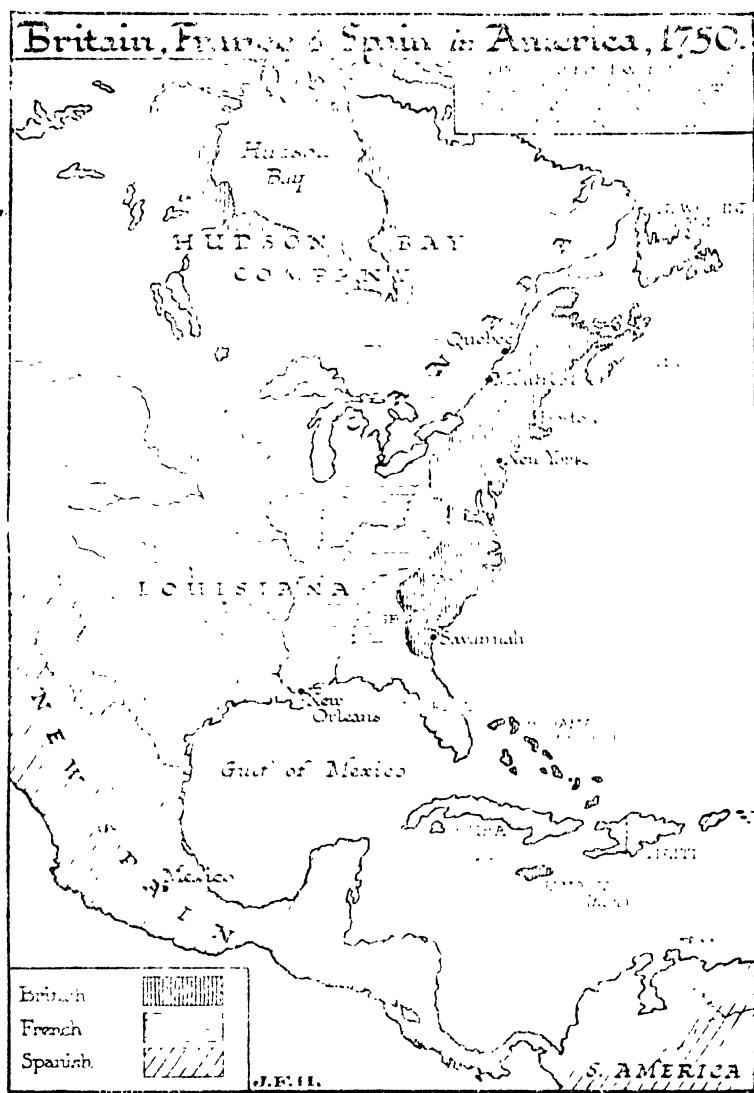
Many old maps of America in this period are still to be found, maps designed to scare and "rouse" the British to a sense of the "designs of France" in America. War broke out in 1754, and in 1759 the British and Colonial forces under General Wolfe took Quebec and completed the conquest of Canada in the next year. In 1763 Canada was finally ceded to Britain. (But the western part of the rather indefinite region of Louisiana in the south, named after Louis XIV, remained outside the British sphere. It was taken over by Spain; and in 1800 it was recovered by France. Finally, in 1803, it was bought from France by the United States government.) In this Canadian war the American colonists gained a considerable experience of the military art, and a knowledge of British military organization that was to be of great use to them a little later.

## § 11

### *Britain Dominates India.*

It was not only in America that the French and British powers clashed. The condition of India at this time was one very interesting and attractive to European adventurers. The great Mongol Empire of Baber, Akbar, and Aurungzeb was now far gone in decay. What had happened to India was very parallel

to what had happened to Germany. The Great Mogul at Delhi in India, like the Holy Roman Emperor in Germany, was



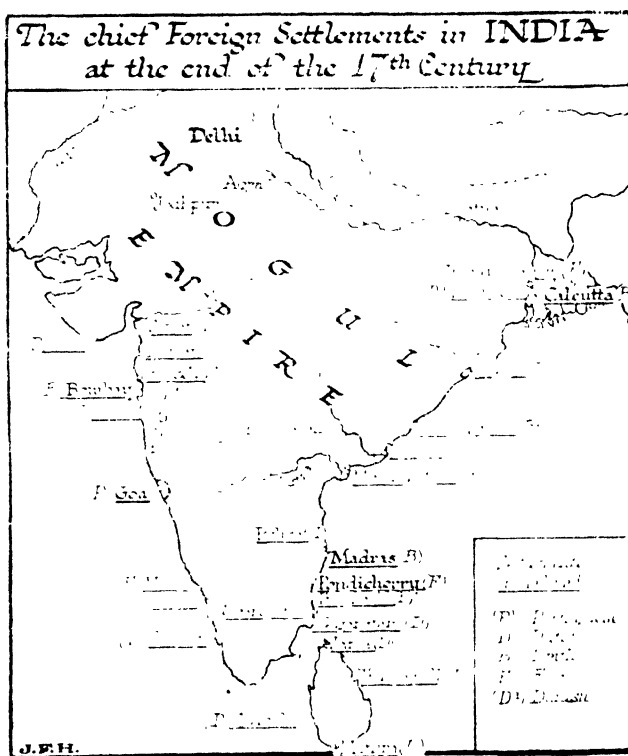
still legally overlord, but after the death of Aurungzeb he exerted only a nominal authority except in the immediate neighbourhood of his capital. There had been a great revival of Hinduism and

of the native spirit. In the south-west a Hindu people, the Mahrattas, had risen against Islam, restored Brahminism as the ruling religion, and for a time extended their power over the whole southern triangle of India. In Rajputana, also, the rule of Islam was replaced by Brahminism, and at Bhurtpur and Jaipur there ruled powerful Rajput princes. In Oudh there was a Shiite kingdom, with its capital at Lucknow, and Bengal was also a separate (Moslem) kingdom. Away in the Punjab to the north had arisen a very interesting religious body, the Sikhs, proclaiming the universal rule of one God and assailing both the Hindu Vedas and the Moslem Koran. Originally a pacific sect, the Sikhs presently followed the example of Islam and sought—at first very disastrously to themselves—to establish the kingdom of God by the sword. And into this confused and disordered but very vital renascent Indian India there presently (1738) came an invader from the north, Nadir Shah (1736–47), the Turcoman ruler of Persia, who swept down through the Khyber Pass, broke every army that stood in his way, and captured and sacked Delhi, carrying off an enormous booty. He left the north of India so utterly broken, that in the next twenty years there were no less than six other successful plundering raids into North India from Afghanistan, which had become an independent state at the death of Nadir Shah. For a time Mahrattas fought with Afghans for the rule of North India; then the Mahratta power broke up into a series of principalities, Indore, Gwalior, Baroda, and others. India in the seventeenth century was very like the Europe of the seventh and eight centuries, a land of slow revival, distressed by foreign raiders.

This was the India into which the French and English were thrusting during the eighteenth century.

A succession of other European powers had been struggling for a commerical and political footing in India and the east ever since Vasco da Gama had made his memorable voyage round the Cape to Calicut. The sea trade of India had previously been in the hands of the Red Sea Arabs, and the Portuguese won it from them in a series of sea fights. The Portuguese ships were the bigger, and carried a heavier armament. For a time the Portuguese held the Indian trade as their own, and Lisbon outshone Venice as a mart for Oriental spices; the seventeenth century, however, saw the Dutch grasping at this monopoly. At the crest of their power the Dutch had settlements at the Cape of Good Hope, they held Mauritius, they had two establishments in Persia, twelve in India, six in Ceylon, and all over the East Indies they had dotted their fortified stations. But

their selfish resolution to exclude traders of any other European nationality forced the Swedes, Danes, French, and English into hostile competition. The first effectual blows at their overseas monopoly were struck in European waters by the victories of Blake, the English republican admiral; and by the opening of the eighteenth century both the English and



French were in vigorous competition with the Dutch for trade and privileges throughout India. At Madras, Bombay, and Calcutta the English established their headquarters; Pondicherry and Chandernagore were the chief French settlements.

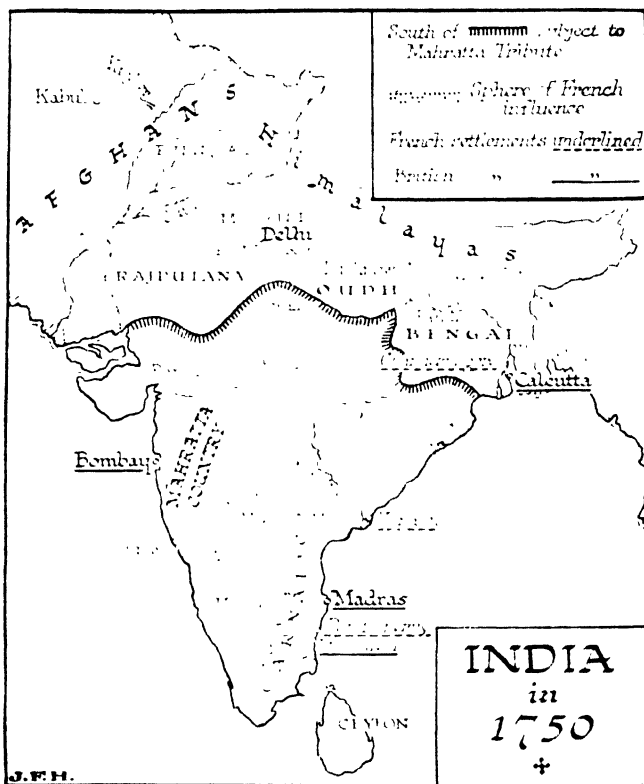
At first all these European powers came merely as traders and the only establishments they attempted were warehouses but the unsettled state of the country, and the unscrupulous methods of their rivals, made it natural for them to fortify and arm their settlements, and this armament made them attractive allies of the various warring princes who now divided India

And it was entirely in the spirit of the new European nationalist politics that when the French took one side, the British should take another. The great leader upon the English side was Robert Clive, who was born in 1725, and went to India in 1743. His chief antagonist was Dupleix. The story of this struggle throughout the first half of the eighteenth century is too long and intricate to be told here. By 1761 the British found themselves completely dominant in the Indian peninsula. At Plassey (1757) and at Buxar (1764) their armies gained striking and conclusive victories over the army of Bengal and the army of Oudh. The Great Mogul, nominally their overlord, became in effect their puppet. They levied taxes over great areas; they exacted indemnities for real or fancied opposition.

These successes were not gained directly by the forces of the King of England; they were gained by the East India Trading Company, which had been originally at the time of its incorporation under Queen Elizabeth no more than a company of sea adventurers. Step by step they had been forced to raise troops and arm their ships. And now this trading company, with its tradition of gain, found itself dealing not merely in spices and dyes and tea and jewels, but in the revenues and territories of princes and the destinies of India. It had come to buy and sell, and it found itself achieving a tremendous piracy. There was no one to challenge its proceedings. Is it any wonder that its captains and commanders and officials, nay, even its clerks and common soldiers, came back to England loaded with spoils? Men under such circumstances, with a great and wealthy land at their mercy, could not determine what they might or might not do. It was a strange land to them with a strange sunlight; its brown people were a different race, outside their range of sympathy; its temples and buildings seemed to sustain fantastic standards of behaviour.

Englishmen at home were perplexed when presently these generals and officials came back to make dark accusations against each other of extortions and cruelties. Upon Clive Parliament passed a vote of censure. He committed suicide in 1774. In 1788 Warren Hastings, a second great Indian administrator, was impeached and acquitted (1792). It was a strange and unprecedented situation in the world's history. The English Parliament found itself ruling over a London trading company, which in its turn was dominating an empire far greater and more populous than all the domains of the British crown. To the bulk of the English people India was a remote, fantastic, almost inaccessible land, to which adventurous poor young men

went out, to return after many years very rich and very choleric old gentlemen. It was difficult for the English to conceive what the life of these countless brown millions in the eastern sunshine could be. Their imaginations declined the task. India re-



mained romantically unreal. It was impossible for the English, therefore, to exert any effective supervision and control over the company's proceedings.

## § 12

### *Russia's Ride to the Pacific.*

And while the great peninsula of the south of Asia was thus falling under the dominion of the English sea traders, an equally remarkable reaction of Europe upon Asia was going on in the north. We have told how the Christian states of Russia re-



covered their independence from the Golden Horde, and how the Tsar of Moscow became master of the republic of Novgorod; and in § 5 of this chapter we have told of Peter the Great joining the circle of Grand Monarchs and, as it were, dragging Russia into Europe. The rise of this great central power of the old world, which is neither altogether of the East nor altogether of the West, is one of the utmost importance to our human destiny. We have also told in the same chapter of the appearance of a Christian steppe people, the Cossacks, who formed a barrier between the feudal agriculture of Poland and Hungary to the west and the Tartar to the east. The Cossacks were the wild east of Europe, and in many ways not unlike the wild west of the United States in the middle nineteenth century. All who had made Russia too hot to hold them, criminals as well as the persecuted innocent, rebellious serfs, religious sectaries, thieves, vagabonds, murderers, sought asylum in the southern steppes, and there made a fresh start and fought for life and freedom against Pole, Russian, and Tartar alike. Doubtless fugitives from the Tartars to the east also contributed to the Cossack mixture. Chief among these new nomad tribes were the Ukraine Cossacks on the Dnieper and the Don Cossacks on the Don. Slowly these border folks were incorporated in the Russian imperial service, much as the Highland clans of Scotland were converted into regiments by the British government. New lands were offered them in Asia. They became a weapon against the dwindling power of the Mongolian nomads, first in Turkestan and then across Siberia as far as the Amur.

The decay of Mongol energy in the seventeenth and eighteenth centuries is very difficult to explain. Within two or three centuries from the days of Jengis and Timurlane, central Asia had relapsed from a period of world ascendancy to extreme political impotence. Changes of climate, unrecorded pestilences, infections of a malarial type, may have played their part in this recession—which may be only a temporary recession measured by the scale of universal history—of the Central Asian peoples. Some authorities think that the spread of Buddhist teaching from China also had a pacifying influence upon them. At any rate, by the sixteenth century the Mongol Tartar and Turkish peoples were no longer pressing outward, but were being invaded, subjugated, and pushed back both by Christian Russia in the west and by China in the east.

All through the seventeenth century the Cossacks were spreading eastward from European Russia, and settling wherever they found agricultural conditions. Cordons of forts and stations

formed a moving frontier to these settlements to the south, where the Turkomans were still strong and active; to the north-east, however, Russia had no frontier until she reached right to the Pacific. . . .

At the same time China was in a phase of expansion. The Manchu conquerors had brought a new energy into Chinese affairs, and their northern interests led to a considerable northward expansion of the Chinese civilization and influence into Manchuria and Mongolia. So it was that by the middle of the eighteenth century the Russians and Chinese were in contact in Mongolia. At this period China ruled eastern Turkestan, Tibet, Nepal, Burma, and Annam. . . .

The Manchu period in China was also one of considerable literary activity. Parallel with their European equivalents but quite independently, the Chinese novel and short story rose to high levels of style and interest, and there were important developments of the Chinese drama. Much fine landscape was painted, colour printing was invented, copper engraving learnt from the Jesuit missionaries, and the manufacture of Chinese porcelain was carried to unexampled heights. But as the eighteenth century wore on the æsthetic quality of this latter product declined through the readiness of the potters to adapt themselves to what they considered to be European taste. There was a steady exportation throughout all this century to the palaces, chateaux and country houses of the European nobility and gentry. European pottery imitated and competed with the Chinese product but never bettered it. The European tea trade also began.

We have mentioned a Japanese invasion of China (or rather of Korea). Except for this aggression upon China, Japan plays no part in our history before the nineteenth century. Like China under the Mings, Japan had set her face resolutely against the interference of foreigners in her affairs. She was a country leading her own civilized life, magically sealed against intruders. We have told little of her hitherto because there was little to tell. Her picturesque and romantic history stands apart from the general drama of human affairs. Her population was chiefly a Mongolian population, with some very interesting white people suggestive of a primitive Nordic type, the Hairy Ainu, in the northern islands. Her civilization seems to have been derived almost entirely from Korea and China; her art is a special development of Chinese art, her writing an adaptation of the Chinese script.

## § 13

*What Gibbon Thought of the World in 1780.*

In these preceding twelve sections we have been dealing with an age of division, of separated nationalities. We have already described this period of the seventeenth and eighteenth centuries as an interregnum in the progress of mankind towards a world-wide unity. Throughout this period there was no unifying idea in men's minds. The impulse of the Empire had failed until the Emperor was no more than one of a number of competing princes, and the dream of Christendom, also, was a fading dream. The developing "powers" jostled one another throughout the world; but for a time it seemed that they might jostle one another indefinitely without any great catastrophe to mankind. The great geographical discoveries of the sixteenth century had so enlarged human resources that, for all their divisions, for all the waste of their wars and policies, the people of Europe enjoyed a considerable and increasing prosperity. Central Europe recovered steadily from the devastation of the Thirty Years' War.

Looking back upon this period which came to its climax in the eighteenth century, looking back, as we can begin to do nowadays, and seeing its events in relation to the centuries that came before it and to the great movements of the present time, we are able to realize how transitory and provisional were its political forms and how unstable its securities. Provisional it was as no other age has been provisional, an age of assimilation and recuperation, a political pause, a gathering up of the ideas of men and the resources of science for a wider human effort. But the contemporary mind did not see it in that light. The failure of the great creative ideas as they had been formulated in the Middle Ages, had left human thought for a time destitute of the guidance of creative ideas; even educated and imaginative men saw the world undramatically; no longer as an interplay of effort and destiny but as a scene in which a trite happiness was sought and the milder virtues were rewarded. It was not simply the contented and conservative-minded who, in a world of rapid changes, were under the sway of this assurance of an achieved fixity of human conditions. Even highly critical and insurgent intelligences, in default of any sustaining movements in the soul of the community, betrayed the same disposition. Political life, they felt, had ceased to be the urgent and tragic thing it had once been; it had become a polite comedy. The eighteenth was a century of comedy—which at the end grew

grim. It is inconceivable that that world of the middle eighteenth century could have produced a Jesus of Nazareth, a Gautama, a Francis of Assisi, an Ignatius of Loyola. If one may imagine an eighteenth-century John Huss, it is impossible to imagine anyone with sufficient passion to burn him. Until the stirrings of conscience in Britain that developed into the Methodist revival began, we can detect scarcely a suspicion that there still remained great tasks in hand for our race to do, that enormous disturbances were close at hand, or that the path of man through space and time was dark with countless dangers, and must to the end remain a high and terrible enterprise.

We have quoted again and again in this History from Gibbon's *Decline and Fall of the Roman Empire*. Now we shall quote from it for the last time and bid it farewell, for we have come to the age in which it was written. Gibbon was born in 1737, and the last volume of his history was published in 1787, but the passage we shall quote was probably written in the year 1780. Gibbon was a young man of delicate health and fairly good fortune; he had a partial and interrupted education at Oxford, and then he completed his studies in Geneva; on the whole his outlook was French and cosmopolitan rather than British, and he was much under the intellectual influence of that great Frenchman who is best known under the name of Voltaire (François Marie Arouet de Voltaire, 1694-1778). Voltaire was an author of enormous industry; seventy volumes of him adorn the present writer's shelves, and another edition of Voltaire's works runs to ninety-four; he dealt largely with history and public affairs, and he corresponded with Catherine the Great of Russia, Frederick the Great of Prussia, Louis XV. and most of the prominent people of the time. Both Voltaire and Gibbon had the sense of history strong in them; both have set out very plainly and fully their visions of human life; and it is clear that to both of them the system in which they lived, the system of monarchy, of leisurely and privileged gentlefolks, of rather despised industrial and trading people and of down-trodden and negligible labourers and poor and common people, seemed the most stably established way of living that the world has ever seen. They postured a little as republicans, and sneered at the divine pretensions of monarchy; but the republicanism that appealed to Voltaire was the crowned republicanism of the Britain of those days, in which the king was simply the official head, the first and greatest of the gentlemen.

The ideal they sustained was the ideal of a polite and polished world in which men—men of quality that is, for no others counted

—would be ashamed to be cruel or gross or enthusiastic, in which the appointments of life would be spacious and elegant, and the fear of ridicule the potent auxiliary of the law in maintaining the decorum and harmonies of life. Voltaire had in him the possibility of a passionate hatred of injustice, and his interventions on behalf of persecuted or ill-used men are the high lights of his long and complicated life-story. And this being the mental disposition of Gibbon and Voltaire, and of the age in which they lived, it is natural that they should find the existence of religion in the world, and in particular the existence of Christianity, a perplexing and rather unaccountable phenomenon. The whole of that side of life seemed to them a kind of craziness in the human make-up. Gibbon's great history is essentially an attack upon Christianity as the operating cause of the decline and fall. He idealized the crude and gross plutocracy of Rome into a world of fine gentlemen upon the eighteenth-century model, and told how it fell before the Barbarian from without because of the decay through Christianity within. In our history here we have tried to set that story in a better light. To Voltaire official Christianity was "*l'infâme*"; something that limited people's lives, interfered with their thoughts, persecuted harmless dissentients. And, indeed, in that period of the interregnum there was very little life or light in either the orthodox Christianity of Rome or in the orthodox tame churches of Russia and of the Protestant princes. In an interregnum incommoded with an abundance of sleek parsons and sly priests it was hard to realize what fires had once blazed in the heart of Christianity, and what fires of political and religious passion might still blaze in the hearts of men.

At the end of his third volume Gibbon completed his account of the breaking-up of the Western Empire. He then raised the question whether civilization might ever undergo again a similar collapse. This led him to review the existing state of affairs (1780) and to compare it with the state of affairs during the decline of imperial Rome. It will be very convenient to our general design to quote some passages from that comparison here, for nothing could better illustrate the state of mind of the liberal thinkers of Europe at the crest of the political interregnum of the age of the Great Powers before the first intimations of those profound political and social forces of disintegration that have produced at length the dramatic interrogations of our own times.

"This awful revolution," wrote Gibbon of the Western collapse, "may be usefully applied to the useful instruction of

the present age. It is the duty of a patriot to prefer and promote the exclusive interest and glory of his native country; but a philosopher may be permitted to enlarge his views, and to consider Europe as one great republic, whose various inhabitants have attained almost the same level of politeness and cultivation. The balance of power will continue to fluctuate, and the prosperity of our own or the neighbouring kingdoms may be alternately exalted or depressed; but these partial events cannot essentially injure our general state of happiness, the system of arts, and laws and manners, which so advantageously distinguish, above the rest of mankind, the Europeans and their colonies. The savage nations of the globe are the common enemies of civilized society; and we may inquire with anxious curiosity whether Europe is still threatened with a repetition of those calamities which formerly oppressed the arms and institutions of Rome. Perhaps the same reflections will illustrate the fall of that mighty empire and explain the probable causes of our actual security.

"The Romans were ignorant of the extent of their danger, and the number of their enemies. Beyond the Rhine and Danube, the northern countries of Europe and Asia were filled with innumerable tribes of hunters and shepherds, poor, voracious, and turbulent; bold in arms, and impatient to ravish the fruits of industry. The Barbarian world was agitated by the rapid impulse of war; and the peace of Gaul or Italy was shaken by the distant revolutions of China. The Huns who fled before a victorious enemy, directed their march towards the west; and the torrent was swelled by the gradual accession of captives and allies. The flying tribes who yielded to the Huns assumed in *their* turn the spirit of conquest; the endless column of barbarians pressed on the Roman Empire with accumulated weight, and if the foremost were destroyed, the vacant space was instantly replenished by new assailants. Such formidable emigrations can no longer issue from the north; and the long repose, which has been imputed to the decrease of population, is the happy consequence of the progress of arts and agriculture. Instead of some rude villages, thinly scattered among its woods and morasses, Germany now produces a list of two thousand three hundred walled towns; the Christian kingdoms of Denmark, Sweden, and Poland have been successively established; and the Hansa merchants, with the Teutonic knights, have extended their colonies along the coast of the Baltic, as far as the Gulf of Finland. From the Gulf of Finland to the Eastern Ocean, Russia now assumes the form of a powerful and civilized empire. The plough

the loom, and the forge are introduced on the banks of the Volga, the Oby, and the Lena; and the fiercest of the Tartar hordes have been taught to tremble and obey. . . .

"The Empire of Rome was firmly established by the singular and perfect coalition of its members. . . . But this union was purchased by the loss of national freedom and military spirit; and the servile provinces, destitute of life and motion, expected their safety from the mercenary troops and governors, who were directed by the orders of a distant Court. The happiness of a hundred millions depended on the personal merit of one or two men, perhaps children, whose minds were corrupted by education, luxury, and despotic power. Europe is now divided into twelve powerful, though unequal kingdoms, three respectable commonwealths, and a variety of smaller, though independent, states; the chances of royal and ministerial talents are multiplied, at least with the number of its rulers; and a Julian<sup>1</sup> or Semiramis<sup>2</sup> may reign in the north, while Arcadius and Honorius<sup>3</sup> again slumber on the thrones of the House of Bourbon. The abuses of tyranny are restrained by the mutual influence of fear and shame; republics have acquired order and stability; monarchies have imbibed the principles of freedom, or, at least, of moderation; and some sense of honour and justice is introduced into the most defective constitutions by the general manners of the times. In peace, the progress of knowledge and industry is accelerated by the emulation of so many active rivals; in war, the European forces are exercised by temperate and undecisive contests. If a savage conqueror should issue from the deserts of Tartary, he must repeatedly vanquish the robust peasants of Russia, the numerous armies of Germany, the gallant nobles of France, and the intrepid freemen of Britain; who, perhaps, might confederate for their common defence. Should the victorious Barbarians carry slavery and desolation as far as the Atlantic Ocean, ten thousand vessels would transport beyond their pursuit the remains of civilized society; and Europe would revive and flourish in the American world which is already filled with her colonies and institutions.

"Cold, poverty, and a life of danger and fatigue fortify the strength and courage of Barbarians. In every age they have oppressed the polite and peaceful nations of China, India and Persia, who neglected, and still neglect to counterbalance these natural powers by the resources of military art. The warlike states of antiquity, Greece, Macedonia, and Rome, educated a

<sup>1</sup> Frederick the Great of Prussia.

<sup>2</sup> Catherine the Great of Russia

<sup>3</sup> Louis XVI of France and Charles III of Spain.

race of soldiers; exercised their bodies, disciplined their courage, multiplied their forces by regular evolutions, and converted the iron which they possessed into strong and servicable weapons. But this superiority insensibly declined with their laws and manners; and the feeble policy of Constantine and his successors armed and instructed, for the ruin of the empire, the rude valour of the Barbarian mercenaries. The military art has been changed by the invention of gunpowder; which enables man to command the two most powerful agents of nature, air and fire. Mathematics, chemistry, mechanics, architecture, have been applied to the service of war; and the adverse parties oppose to each other the most elaborate modes of attack and of defence. Historians may indignantly observe that the preparations of a siege would found and maintain a flourishing colony; yet we cannot be displeased that the subversion of a city should be a work of cost and difficulty, or that an industrious people should be protected by those arts, which survive and supply the decay of military virtue. Cannon and fortifications now form an impregnable barrier against the Tartar horse; and Europe is secure from any future irruption of Barbarians; since, before they can conquer, they must cease to be barbarous. . . .

"Should these speculations be found doubtful or fallacious, there still remains a more humble source of comfort and hope. The discoveries of ancient and modern navigators, and the domestic history, or tradition, of the most enlightened nations, represent the *human savage*, naked both in mind and body, and destitute of laws, of arts, of ideas, and almost of language. From this abject condition, perhaps the primitive and universal state of man, he has gradually risen to command the animals, to fertilize the earth, to traverse the ocean, and to measure the heavens. His progress in the improvement and exercise of his mental and corporeal faculties has been irregular and various, infinitely slow in the beginning, and increasing by degrees with redoubled velocity; ages of laborious ascent have been followed by a moment of rapid downfall; and the several climates of the globe have felt the vicissitudes of light and darkness. Yet the experience of four thousand years should enlarge our hopes, and diminish our apprehensions; we cannot determine to what height the human species may aspire in their advances towards perfection, but it may safely be presumed that no people, unless the face of nature is changed, will relapse into their original barbarism.

"Since the first discovery of the arts, war, commerce, and religious zeal have diffused among the savages of the Old and New World those inestimable gifts, they have been successively



propagated; they can never be lost. We may therefore acquiesce in the pleasing conclusion that every age of the world has increased, and still increases, the real wealth, the happiness, the knowledge, and perhaps the virtue, of the human race."

## § 14

*The Social Truce Draws to an End.*

One of the most interesting aspects of this story of Europe in the seventeenth and earlier eighteenth century, during the phase of the Grand and Parliamentary Monarchies, is the comparative quiescence of the peasants and workers. The insurrectionary fires of the fourteenth and fifteenth and sixteenth centuries seem to have died down. The acute economic clashes of the earlier period had been mitigated by rough adjustments. The discovery of America had revolutionized and changed the scale of business and industry, had brought a vast volume of precious metal for money into Europe, had increased and varied employment. For a time life and work ceased to be intolerable to the masses of the poor. This did not, of course, prevent much individual misery and discontent; the poor we have always had with us, but this misery and discontent was divided and scattered. It became inaudible.

In the earlier period the common people had had an idea to crystallize upon, the idea of Christian communism. They had found an educated leadership in the dissentient priests and doctors of the Wycliffe type. As the movement for a revival in Christianity spent its force, as Lutheranism fell back for leadership from Jesus upon the Protestant Princes, this contact and reaction of the fresher minds of the educated class upon the illiterate mass was interrupted. However numerous a down-trodden class may be, and however extreme its miseries, it will never be able to make an effective protest until it achieves solidarity by the development of some common general idea. Educated men and women of ideas are more necessary to a popular political movement than to any other political process. A monarchy learns by ruling, and an oligarchy of any type has the education of affairs; but the common man, the peasant or toiler, has no experience in large matters, and can exist politically only through the services, devotion, and guidance of educated men. The Reformation, the Reformation that succeeded, the Reformation that is of the Princes, by breaking up educational facilities, largely destroyed the poor scholar and priest class

whose persuasion of the crowd had rendered the Reformation possible.

The Princes of the Protestant countries when they seized upon the national churches early apprehended the necessity of gripping the universities also. Their idea of education was the idea of capturing young clever people for the service of their betters. Beyond that they were disposed to regard education as a mischievous thing. The only way to an education, therefore, for a poor man was through patronage. Of course, there was a parade of encouragement towards learning in all the Grand Monarchies, a setting up of Academies and Royal Societies, but these benefited only a small class of subservient scholars. The church also had learnt to distrust the educated poor man. In the great aristocratic "crowned republic" of Britain there was the same shrinkage of educational opportunity. "Both the ancient universities," says Hammond, in his account of the eighteenth century, "were the universities of the rich. There is a passage in Macaulay describing the state and pomp of Oxford at the end of the seventeenth century, 'when her Chancellor, the venerable Duke of Ormonde, sat in his embroidered mantle on his throne under the painted ceiling of the Sheldonian theatre, surrounded by hundreds of graduates robed according to their rank, while the noblest youths of England were solemnly presented to him as candidates for academical honours.' The university was a power, not in the sense in which that could be said of a university like the old university of Paris, whose learning could make Popes tremble, but in the sense that the university was part of the recognized machinery of aristocracy. What was true of the universities was true of the public schools. Education in England was the nursery not of a society, but of an order; not of a State, but of a race of owner-rulers." The missionary spirit had departed from education throughout Europe. To that, quite as much as to the amelioration of things by a diffused prosperity, this phase of quiescence among the lower classes is to be ascribed. They had lost brains and speech, and they were fed. The community was like a pithed animal in the hands of the governing class.

Moreover, there had been considerable changes in the proportions of class to class. One of the most difficult things for the historian to trace is the relative amount of the total property of the community held at any time by any particular class in that community. These things fluctuate very rapidly. The peasant wars of Europe indicate a phase of comparatively concentrated property when large masses of people could feel

themselves expropriated and at a common disadvantage, and so take mass action. This was the time of the rise and prosperity of the Fuggers and their like, a time of international finance. Then with the vast importation of silver and gold and commodities into Europe from America, there seems to have been a restoration of a more diffused state of wealth. The poor were just as miserable as ever, but there were perhaps not so many poor relatively, and they were broken up into a variety of types without any ideas in common. In Great Britain the agricultural life which had been dislocated by the confiscations of the Reformation had settled down again into a system of tenant farming under great landowners. Side by side with the large estates there was still, however, much common land for pasturing the beasts of the poorer villagers, and much land cultivated in strips upon communal lines. The middling sort of man, and even the poorer sort of man upon the land, were leading an endurable existence in 1700. The standard of life, the idea, that is, of what is an endurable existence, was, however, rising during the opening phase of Grand Monarchy; after a time the process of the upward concentration of wealth seems to have been resumed, the large landowners began to acquire and crowd out the poorer free cultivators, and the proportion of poor people and of people who felt they were leading impoverished lives increased again. The bigger men were unchallenged rulers of Great Britain, and they set themselves to enact laws, the Enclosure Acts, that practically confiscated the unenclosed and common lands, mainly for the benefit of the larger landowners. The smaller men sank to the level of wage workers upon the land over which they had once possessed right of cultivation and pasture.

The peasant in France and upon the Continent generally was not so expropriated; his enemy was not the landlord, but the taxgatherer; he was squeezed on his land instead of being squeezed off it.

As the eighteenth century progressed, it is apparent in the literature of the time that what to do with "the poor" was again exercising men's thoughts. We find such active-minded English writers as Defoe (1659-1731) and Fielding (1707-54) deeply exercised by this problem. But as yet there is no such revival of the communistic and equalitarian ideas of primitive Christianity as distinguished the time of Wycliffe and John Huss. Protestantism in breaking up the universal church had for a time broken up the idea of a universal solidarity. Even if the universal church of the Middle Ages had failed altogether to realize that idea, it had at any rate been the symbol of that idea.

Defoe and Fielding were men of a livelier practical imagination than Gibbon, and they realized something of the economic processes that were afoot in their time. So did Oliver Goldsmith (1728-74); his *Deserted Village* (1770) is a pamphlet on enclosures disguised as a poem. But Gibbon's circumstances had never brought economic facts very vividly before his eyes; he saw the world as a struggle between barbarism and civilization, but he perceived nothing of that other struggle over which he floated, the mute, unconscious struggle of the commonalty against able, powerful, rich, and selfish men. He did not perceive the accumulation of stresses that were presently to strain and break up all the balance of his "twelve powerful, though unequal, kingdoms," his "three respectable commonwealths," and their rag, tag, and bobtail of independent minor princes, reigning dukes, and so forth. Even the civil war that had begun in the British colonies in America did not arouse him to the nearness of what we now call "Democracy."

From what we have been saying hitherto, the reader may suppose that the squeezing of the small farmer and the peasant off the land by the great landowners, the mere grabbing of commons and the concentration of property in the hands of a powerful privileged and greedy class, was all that was happening to the English land in the eighteenth century. So we do but state the worse side of the change. Concurrently with this change of ownership there was going on a great improvement in agriculture. There can be little doubt that the methods of cultivation pursued by the peasants, squatters, and small farmers were antiquated, wasteful, and comparatively unproductive, and that the larger private holdings and estates created by the Enclosure Acts were much more productive (one authority says twenty times more productive) than the old ways. The change was perhaps a necessary one, and the evil of it was not that it was brought about, but that it was brought about so as to increase both wealth and the numbers of the poor. Its benefits were intercepted by the bigger private owners. The community was injured to the great profit of this class.

And here we come upon one of the chief problems of our lives at the present time, the problem of the deflection of the profits of progress. For two hundred years there has been, mainly under the influence of the spirit of science and inquiry, a steady improvement in the methods of production of almost everything that humanity requires. If our sense of community and our social science were equal to the tasks required of them, here can be little question that this great increment in pro-

duction would have benefited the whole community, would have given everyone an amount of education, leisure, and freedom such as mankind had never dreamt of before. But though the common standard of living has risen, the rise has been on a scale disproportionately small. The rich have developed a freedom and luxury unknown in the world hitherto, and there has been an increase in the proportion of rich people and stagnantly prosperous and unproductive people in the community; but that also fails to account for the full benefit. There has been much sheer waste. Vast accumulations of material and energy have gone into warlike preparations and warfare. Much has been devoted to the futile efforts of unsuccessful business competition. Huge possibilities have remained undeveloped because of the opposition of owners, forestallers, and speculators to their economical exploitation. The good things that science and organization have been bringing within the reach of mankind have not been taken methodically and used to their utmost, but they have been scrambled for, snatched at, seized upon by gambling adventurers and employed upon selfish and vain ends. The eighteenth century in Europe, and more particularly in Great Britain and Poland, was the age of private ownership. "Private enterprise," which meant in practice that everyone was entitled to get everything he could out of the business of the community, reigned supreme. No sense of obligation to the state in business matters is to be found in the ordinary novels, plays, and such-like representative literature of the time. Everyone is out "to make his fortune," there is no recognition that it is wrong to be an unproductive parasite on the community, and still less that a financier or merchant or manufacturer can ever be overpaid for his services to mankind. This was the moral atmosphere of the time, and those lords and gentlemen who grabbed the people's commons, assumed possession of the mines under their lands, and crushed down the yeoman farmers and peasants to the status of pauper labourers, had no idea that they were living anything but highly meritorious lives.

Concurrently with this change in Great Britain from traditional patch agriculture and common pasture to large and more scientific agriculture, very great changes were going on in the manufacture of commodities. In these changes Great Britain was, in the eighteenth century, leading the world. Hitherto, throughout the whole course of history from the beginnings of civilization, manufactures, building, and industries generally had been in the hands of craftsmen and small masters who worked in their own houses. They had been organized in guilds

and were mostly their own employers. They formed an essential and permanent middle class. There were capitalists among them, who let out looms and the like, supplied material, and took the finished product, but they were not big capitalists. There had been no rich manufacturers. The rich men of the world before this time had been great landowners or money-lenders and money manipulators or merchants. But in the eighteenth century, workers in certain industries began to be collected together into factories in order to produce things in larger quantities through a systematic division of labour, and the employer, as distinguished from the master worker, began to be a person of importance. Moreover, mechanical invention was producing machines that simplified the manual work of production, and were capable of being driven by water-power and presently by steam. In 1765 Watt's steam engine was constructed, a very important date in the history of industrialism.

The cotton industry was one of the first to pass into factory production (originally with water-driven machinery). The woollen industry followed. At the same time iron smelting, which had been restrained hitherto to small methods by the use of charcoal, resorted to coke made from coal, and the coal and iron industries also began to expand. The iron industry shifted from the wooded country of Sussex and Surrey to the coal districts. By 1800 this change-over of industry from a small scale business with small employers to a large scale production under big employers was well in progress. Everywhere there sprang up factories using first water, then steam power. It was a change of fundamental importance in human economy. From the dawn of history the manufacturer and craftsman had been, as we have said, a sort of middle-class townsman.

The machine and the employer now superseded his skill, and he either became an employer of his fellows, and grew towards wealth and equality with the other rich classes, or he remained a worker and sank very rapidly to the level of a mere labourer. This great change in human affairs is known as the Industrial Revolution. Beginning in Great Britain, it spread during the nineteenth century throughout the world.

As the Industrial Revolution went on, a great gulf opened between employer and employed. In the past every manufacturing worker had the hope of becoming an independent master. Even the slave craftsmen of Babylon and Rome were protected by laws that enabled them to save and buy their freedom and to set up for themselves. But now a factory and its engines and machines became a vast and costly thing measured

by the scale of the worker's pocket. Wealthy men had to come together to create an enterprise; credit and plant, that is to say, "Capital," were required. "Setting up for oneself" ceased to be a normal hope for an artisan. The worker was henceforth a worker from the cradle to the grave. Besides the landlords and merchants and the money dealers who financed trading companies and lent their money to the merchants and the State, there arose now this new wealth of industrial capital—a new sort of power in the State.

Of the working out of these beginnings we shall tell later. The immediate effect of the Industrial Revolution upon the countries to which it came, was to cause a vast, distressful shifting and stirring of the mute, uneducated, leaderless, and now more and more propertyless common population. The small cultivators and peasants, ruined and dislodged by the Enclosure Acts, drifted towards the new manufacturing regions, and there they joined the families of the impoverished and degraded craftsmen in the factories. Great towns of squalid houses came into existence. Nobody seems to have noted clearly what was going on at the time. It is the keynote of "private enterprise" to mind one's own business, secure the utmost profit and disregard any other consequences. Ugly factories grew up, built as cheaply as possible, to hold as many machines and workers as possible. Around them gathered the streets of workers' homes, built at the cheapest rate, without space, without privacy, barely decent, and let at the utmost rent that could be exacted. These new industrial centres were at first without schools, without churches. . . . The English gentleman of the closing decades of the eighteenth century read Gibbon's third volume and congratulated himself that there was henceforth no serious fear of the Barbarians, with this new barbarism growing up, with this metamorphosis of his countrymen into something dark and desperate, in full progress, within an easy walk, perhaps, of his door.

## CHAPTER 35

### THE NEW DEMOCRATIC REPUBLICS OF AMERICA AND FRANCE

- |   |  |
|---|--|
| § 1. <i>Inconveniences of the Great Power System.</i>             | § 8. <i>The Revolution of the Year 1789.</i>                               |
| § 2. <i>The Thirteen Colonies Before their Revolt.</i>            | § 9. <i>The French "Crowned Republic" of '89- '91.</i>                     |
| § 3. <i>Civil War is Forced upon the Colonies.</i>                | § 10. <i>The Revolution of the Jacobins.</i>                               |
| § 4. <i>The War of Independence.</i>                              | § 11. <i>The Jacobin Republic, 1792-94.</i>                                |
| § 5. <i>The Constitution of the United States.</i>                | § 12. <i>The Directory.</i>  |
| § 6. <i>Primitive Features of the United States Constitution.</i> | § 13. <i>The Pause in Reconstruction and the Dawn of Modern Socialism.</i> |
| § 7. <i>Revolutionary Ideas in France.</i>                        |  |

#### § 1

WHEN Gibbon, nearly a century and a half ago, was congratulating the world of refined and educated people that the age of great political and social catastrophies was past, he was neglecting many signs which we—in the wisdom of accomplished facts—could have told him portended far heavier jolts and dislocations than any he foresaw. We have told how the struggles of the sixteenth- and seventeenth-century princes for ascendancies and advantages developed into a more cunning and complicated struggle of foreign offices, masquerading as idealized "Great Powers," as the eighteenth century wore on. The intricate and pretentious art of diplomacy developed. The "Prince" ceased to be a single and secretive Machiavellian schemer, and became merely the crowned symbol of a Machiavellian scheme. Prussia, Russia, and Austria fell upon and divided Poland. France was baffled in profound schemes against Spain. Britain circumvented the "designs of France" in America and acquired Canada, and got the better of France in India. And then a remarkable thing occurred, a thing very shocking to European diplomacy. The



British Colonies in America flatly refused to have any further part or lot in this game of "Great Powers." They objected that they had no voice and no great interest in these European schemes and conflicts, and they refused to bear any portion of the burthen of taxation these foreign policies entailed. "Taxation without representation is tyranny"—this was their dominant idea.

Of course, this decision to separate did not flash out complete and finished from the American mind at the beginning of these troubles. In America in the eighteenth century, just as in England in the seventeenth, there was an entire willingness, indeed a desire on the part of ordinary men, to leave foreign affairs in the hands of the king and his ministers. But there was an equally strong desire on the part of ordinary men to be neither taxed nor interfered with in their ordinary pursuits. These are incompatible wishes. Common men cannot shirk world-politics and at the same time enjoy private freedom; but it has taken them countless generations to learn this. The first impulse in the American revolt against the government in Great Britain was, therefore, simply a resentment against the taxation and interference that followed necessarily from "foreign policy," without any clear recognition of what was involved in that objection. It was only when the revolt was consummated that the people of the American colonies recognized at all clearly that they had repudiated the Great Power view of life. The sentence in which that repudiation was expressed was Washington's injunction to "avoid entangling alliances." For a full century the united colonies of Great Britain in North America, liberated and independent as the United States of America, stood apart altogether from the blood-stained intrigues and conflicts of the European foreign offices. Soon after (1801 to 1823) they were able to extend their principle of detachment to the rest of the continent, and to make all the New World "out of bounds" for the scheming expansionists of the old. When at length, in 1917, they were obliged to re-enter the arena of world politics, it was to bring into the tangle of international relationships the new spirit and new aims their aloofness had enabled them to develop. They were not, however, the first to stand aloof. Since the Treaty of Westphalia (1648) the confederated states of Switzerland, in their mountain fastnesses, had sustained their right to exclusion from the schemes of kings and empires.

But since the North American peoples are now to play an increasingly important part in our history, it will be well to devote a little more attention than we have hitherto given to

their development. We have already glanced at this story in § 10 of the preceding chapter. We will now tell a little more fully—though still in the barest outline—what these colonies were, whose recalcitrance was so disconcerting to the king and ministers of Great Britain in their diplomatic game against the rest of mankind.

## § 2

### *The Thirteen Colonies Before their Revolt.*

The extent of the British colonies in America in the early half of the eighteenth century is shown in the accompanying map. The darker shading represents the districts settled in 1700, the lighter the growth of the settlements up to 1760. It will be seen that the colonies were a mere fringe of population along the coast, spreading gradually inland and finding in the Alleghany and Blue Mountains a very serious barrier. Among the oldest of these settlements was the colony of Virginia, the name of which commemorates Queen Elizabeth, the Virgin Queen of England. The first expedition to found a colony in Virginia was made by Sir Walter Raleigh in 1584, but there was no permanent settlement at that time, and the real beginnings of Virginia date from the foundation of the Virginia Company in 1606, in the reign of James I (1603–1625). The story of John Smith and the early founders of Virginia, and of how the Indian “princess” Pocahontas married one of his gentlemen, is an English classic.<sup>1</sup> In growing tobacco the Virginians found the beginning of prosperity. At the same time that the Virginian Company was founded, the Plymouth Company obtained a charter for the settlement of the country to the north of Long Island Sound, to which the English laid claim. But it was only in 1620 that the northern region began to be settled, and that under fresh charters. The settlers of the northern region (New England), which became Connecticut, New Hampshire, Rhode Island, and Massachusetts, were men of a different stamp to the Virginian people; they were Protestants discontented with the Anglican Church compromise, and republican-spirited men hopeless of resistance to the Grand Monarchy of James I and Charles I. Their pioneer ship was the *Mayflower*, which founded New Plymouth in 1620. The dominant northern colony was Massachusetts. Differences in religious methods and in ideas of toleration led to the separation of the three other Puritan colonies from Massachusetts. It illustrates the scale upon which

<sup>1</sup> *John Smith's Travels.*

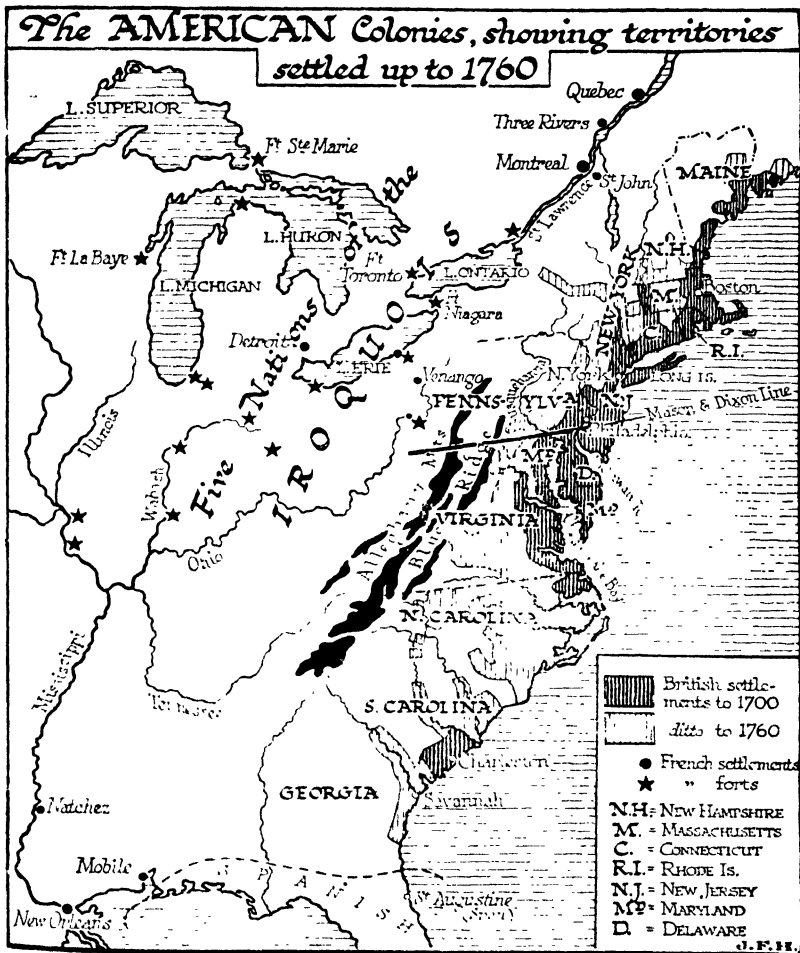
things were done in those days that the whole state of New Hampshire was claimed as belonging to a certain Captain John Mason, and that he offered to sell it to the king (King Charles II, in 1671) in exchange for the right to import 300 tons of French wine free of duty—an offer which was refused. The present state of Maine was bought by Massachusetts from its alleged owner for twelve hundred and fifty pounds.

In the Civil War that ended with the decapitation of Charles I the sympathies of New England were for the Parliament, and Virginia was Cavalier; but two hundred and fifty miles separated these settlements, and there were no serious hostilities. With the return of the monarchy in 1660, there was a vigorous development of British colonization in America. Charles II and his associates were greedy for gain, and the British crown had no wish to make any further experiments in illegal taxation at home. But the undefined relations of the colonies to the crown and the British government seemed to afford promise of financial adventure across the Atlantic. There was a rapid development of plantations and proprietary colonies. Lord Baltimore had already in 1632 set up a colony that was to be a home of religious freedom for Catholics under the attractive name of Maryland, to the north and east of Virginia; and now the Quaker Penn (whose father had rendered valuable service to Charles II) established himself to the north of Philadelphia and founded the colony of Pennsylvania. Its main boundary with Maryland and Virginia was delimited by two men, Mason and Dixon, whose "Mason and Dixon's line" was destined to become a very important line indeed in the later affairs of the United States. Carolina, which was originally an unsuccessful French Protestant establishment and which owed its name not to Charles (Carolus) II of England, but to Charles IX of France, had fallen into English hands and was settled at several points. Between Maryland and New England stretched a number of small Dutch and Swedish settlements, of which the chief town was New Amsterdam. These settlements were captured from the Dutch by the British in 1664, lost again in 1673, and restored by treaty when Holland and England made peace in 1674. Thereby the whole coast from Maine to Carolina became in some form or other a British possession. To the south the Spanish were established; their headquarters were at Fort St. Augustine in Florida, and in 1733 the town of Savannah was settled by a philanthropist Oglethorpe from England, who had taken pity on the miserable people imprisoned for debt in England, and rescued a number of them from prison to become the founders of a new colony,

Georgia, which was to be a bulwark against the Spanish. So by the middle of the eighteenth century we have these settlements along the American coastline: the New England group of Puritans and free Protestants—Maine (belonging to Massachusetts), New Hampshire, Connecticut, Rhode Island, and Massachusetts; the captured Dutch group, which was now, divided up into New York (New Amsterdam rechristened), New Jersey, and Delaware (Swedish before it was Dutch, and in its earliest British phase attached to Pennsylvania); then came Catholic Maryland; Cavalier Virginia; Carolina (which was presently divided into North and South) and Oglethorpe's Georgia. Later on, a number of Tyrolese Protestants took refuge in Georgia, and there was a considerable immigration of a good class of German cultivators into Pennsylvania.

Such were the miscellaneous origins of the citizens of the Thirteen Colonies. The possibility of their ever becoming closely united would have struck an impartial observer in 1760 as being very slight. Superadded to the initial differences of origin, fresh differences were created by climate. North of the Mason and Dixon line, farming was practised mainly upon British or Central European lines by free white cultivators. The settled country of New England took on a likeness to the English countryside; considerable areas of Pennsylvania developed fields and farmhouses like those of South Germany. The distinctive conditions in the north had, socially, important effects. Masters and men had to labour together as backwoodsmen, and were equalized in the process. They did not start equally; many "servants" are mentioned in the roster of the *Mayflower*. But they rapidly became equal under colonial conditions; there was, for instance, a vast tract of land to be had for the taking, and the "servant" went off and took land like his master. The English class system disappeared. Under colonial conditions there arose equality "in the faculties both of body and mind," and an individual independence of judgment impatient of interference from England. But south of the Mason and Dixon line tobacco-growing began, and the warmer climate encouraged the establishment of plantations with gang labour. Red Indian captives were tried but found to be too homicidal; Cromwell sent Irish prisoners of war to Virginia, which did much to reconcile the Royalist planters to republicanism; convicts were sent out, and there was a considerable trade in kidnapped children, who were "spirited away" to America to become apprentices or bond slaves. But the most convenient form of gang labour proved to be that of negro slaves. The first negro slaves were

brought to Jamestown in Virginia by a Dutch ship as early as 1620. By 1700 negro slaves were scattered all over the states, but Virginia, Maryland, and the Carolinas were their



chief regions of employment, and while the communities to the north were communities of not very rich and not very poor farming men, the south developed a type of large proprietor and a white community of overseers and professional men subsisting on slave labour. Slave labour was a necessity to the social and economic system that had grown up in the south; in the north the presence of slaves was unnecessary and in some

respects inconvenient. Conscientious scruples about slavery were more free, therefore, to develop and flourish in the northern atmosphere. To this question of the revival of slavery in the world we must return when we come to consider the perplexities of American Democracy. Here we note it simply as an added factor in the heterogeneous mixture of the British Colonies.

But if the inhabitants of the Thirteen Colonies were miscellaneous in their origins and various in their habits and sympathies, they had three very strong antagonisms in common. They had a common interest against the Red Indians. For a time they shared a common dread of French conquest and dominion. And thirdly, they were all in conflict with the claims of the British crown and the commercial selfishness of the narrow oligarchy who dominated the British Parliament and British affairs.

So far as the first danger went, the Indians were a constant evil but never more than a threat of disaster. They remained divided against themselves. Yet they had shown possibilities of combination upon a larger scale. The five nations of the Iroquois (see map of 1760 colonies) were a very important league of tribes. But it never succeeded in playing off the French against the English to secure itself, and no Red Indian Jengis Khan ever arose among these nomads of the New World. The French aggression was a more serious threat. The French never made settlements in America on a scale to compete with the English, but their government set about the encirclement of the colonies and their subjugation in a terrifying systematic manner. The English in America were colonists; the French were explorers, adventurers, agents, missionaries, merchants, and soldiers. Only in Canada did they strike root. French statesmen sat over maps and dreamt dreams, and their dreams are to be seen in our map, in the chain of forts creeping southward from the Great Lakes and northward up the Mississippi and Ohio rivers. The struggle of France and Britain was a world-wide struggle. It was decided in India, in Germany, and on the high seas. In the Peace of Paris (1763) the French gave England Canada, and relinquished Louisiana to the inert hands of declining Spain. It was the complete abandonment of America by France. The lifting of the French danger left the colonists unencumbered to face their third common antagonist—the crown and government of their mother-land.

## § 3

*Civil War is Forced upon the Colonies.*

We have noted in the previous chapter how the governing class of Great Britain steadily acquired the land and destroyed the liberty of the common people throughout the eighteenth century, and how greedily and blindly the new industrial revolution was brought about. We have noted also how the British Parliament, through the decay of the representative methods of the House of Commons, had become both in its upper and lower houses merely the instrument of government through the big landowners. Both these big property-holders and the crown were deeply interested in America—the former as private adventurers, the latter partly as representing the speculative exploitations of the Stuart kings, and partly as representing the State in search of funds for the expenses of foreign policy; and neither lords nor crown were disposed to regard the traders, planters, and common people of the colonies with any more consideration than they did the yeomen and small cultivators at home. At bottom the interests of the common man in Great Britain, Ireland, and America were the same. Each was being squeezed by the same system. But while in Britain oppressor and oppressed were closely tangled up in one intimate social system, in America the crown and the exploiter were far away, and men could get together and develop a sense of community against their common enemy.

Moreover, the American colonist had the important advantage of possessing a separate and legal organ of resistance to the British government in the assembly or legislature of his colony that was necessary for the management of local affairs. The common man in Britain, cheated out of his proper representation in the Commons, had no organ, no centre of expression and action for his discontents.

It will be evident to the reader, bearing in mind the variety of the colonies, that here was the possibility of an endless series of disputes, aggressions and counter-aggressions. The story of the development of irritations between the colonies and Britain is a story far too intricate, subtle, and lengthy for the scheme of this *Outline*. Suffice it that the grievances fell under three main heads: attempts to secure for British adventurers or the British government the profits of the exploitation of new lands; systematic restrictions upon trade designed to keep the foreign trade of the colonies entirely in British hands, so that the colonial exports all went through Britain and only British-

made goods were used in America; and finally, attempts at taxation through the British Parliament as the supreme taxing authority of the empire. Under the pressure of this triple system of annoyances the American colonists were forced to do a very considerable amount of hard political thinking. Such men as Patrick Henry and James Otis began to discuss the fundamental ideas of government and political association very much as they had been discussed in England in the great days of Cromwell's Commonwealth. They began to deny both the divine origin of kingship and the supremacy of the British Parliament, and (James Otis, 1762) to say such things as—

"God made all men naturally equal.

"Ideas of earthly superiority are educational, not innate.

"Kings were made for the good of the people, and not the people for them.

"No government has a right to make slaves of its subjects.

"Though most governments are *de facto* arbitrary, and consequently the curse and scandal of human nature, yet none are *de jure* arbitrary."

Some of which propositions reach far.

This ferment in the political ideas of the Americans was started by English leaven. One very influential English writer was John Locke (1632-1704), whose *Two Treatises on Civil Government* may be taken, as much as one single book can be taken in such cases, as the point of departure for modern democratic ideas. He was the son of a Cromwellian soldier, he was educated at Christ Church, Oxford, during the republican ascendancy, he spent some years in Holland in exile, and his writings form a bridge between the bold political thinking of those earlier republican days and the revolutionary movement both in America and France.

But men do not begin to act upon theories. It is always some real danger, some practical necessity, that produces action; and it is only after action has destroyed old relationships and produced a new and perplexing state of affairs that theory comes to its own. Then it is that theory is put to the test. The discord in interests and ideas between the colonists was brought to a fighting issue by the obstinate resolve of the British Parliament after the peace of 1763 to impose taxation upon the American colonies. Britain was at peace and flushed with successes; it seemed an admirable opportunity for settling accounts with these recalcitrant settlers. But the great British



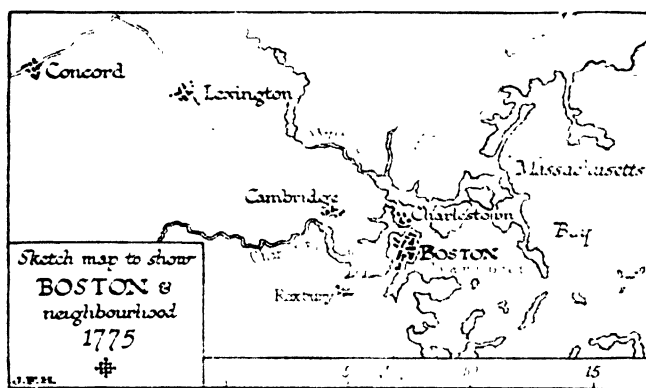
property-owners found a power beside their own, of much the same mind with them, but a little divergent in its ends—the reviving crown. King George III, who had begun his reign in 1760, was resolved to be much more of a king than his two German predecessors. He could speak English; he claimed to “glory in the name of Briton”—and, indeed, it is not a bad name for a man without a perceptible drop of English, Welsh, or Scotch blood in his veins. In the American colonies and the overseas possessions generally, with their indefinite charters or no charters at all, it seemed to him that the crown might claim authority and obtain resources and powers absolutely denied to it by the strong and jealous aristocracy in Britain. This inclined many of the Whig noblemen to a sympathy with the colonists that they might not otherwise have shown. They had no objection to the exploitation of the colonies in the interests of British “private enterprise,” but they had very strong objections to the strengthening of the crown by that exploitation so as to make it presently independent of themselves.

The war that broke out was, therefore, in reality not a war between Britain and the colonists, it was a war between the British government and the colonists, with a body of Whig noblemen and a considerable amount of public feeling in England on the side of the latter. An early move after 1763 was an attempt to raise revenue for Britain in the colonies by requiring that newspapers and documents of various sorts should be stamped. This was stiffly resisted, the British crown was intimidated, and the Stamp Acts were repealed (1766). Their repeal was greeted by riotous rejoicings in London, more hearty even than those in the colonies.

But the Stamp Act affair was only one eddy in a turbulent stream flowing towards civil war. Upon a score of pretexts, and up and down the coast, the representatives of the British government were busy asserting their authority and making British government intolerable. The quartering of soldiers upon the colonists was a great nuisance. Rhode Island was particularly active in defying the trade restrictions. The Rhode Islanders were “free traders”—that is to say, smugglers; a government schooner, the *Gaspee*, ran aground off Providence; she was surprised, boarded, and captured by armed men in boats, and burnt. In 1773, with a total disregard of the existing colonial tea trade, special advantages for the importation of tea into America were given by the British Parliament to the East India Company. It was resolved by the colonists to refuse and boycott this tea. When the tea importers at Boston showed themselves

resolute to land their cargoes, a band of men disguised as Indians, in the presence of a great crowd of people, boarded the three tea ships and threw the tea overboard (December 16th, 1773).

All 1774 was occupied in the gathering up of resources on either side for the coming conflict. It was decided by the British Parliament in the spring of 1774 to punish Boston by closing her port. Her trade was to be destroyed unless she accepted that tea. It was a quite typical instance of that silly "firmness" which shatters empires. In order to enforce this measure, British troops were concentrated at Boston under General Gage. The colonists took counter-measures. The first



colonial congress met at Philadelphia in September, at which twelve colonies were represented: Massachusetts, Connecticut, New Hampshire, Rhode Island, New York, New Jersey, Pennsylvania, Maryland, Delaware, Virginia, and North and South Carolina. Georgia was not present. True to the best English traditions, the congress documented its attitude by a "Declaration of Rights." Practically this congress was an insurrectionary government, but no blow was struck until the spring of 1775. Then came the first shedding of blood.

Two of the American leaders, Hancock and Samuel Adams, had been marked down by the British government for arrest and trial for treason; they were known to be at Lexington, about eleven miles from Boston; and in the night of April 8th, 1775, Gage set his forces in motion for their arrest.

That night was a momentous one in history. The movement of Gage's troops had been observed, signal lanterns were shown from a church tower in Boston, and two men, Dawes and Paul Revere, stole away in boats across the Back Bay to

take horse and warn the country-side. The British were also ferried over the water, and as they marched through the night towards Lexington the firing of signal cannon and the ringing of church bells went before them. As they entered Lexington at dawn, they saw a little company of men drawn up in military fashion. It seems that the British fired first. There was a single shot and then a volley, and the little handful decamped, apparently without any answering shots, leaving eight dead and nine wounded upon the village green.

The British then marched on to Concord, ten miles further, occupied the village, and stationed a party on the bridge at that place. The expedition had failed in its purpose of arresting Hancock and Adams, and the British commander seems to have been at a loss what to do next. Meanwhile the colonial levies were coming up from all directions, and presently the picket upon the bridge found itself subjected to an increasing fire and finally to an assault. A retreat to Boston was decided upon. It was a disastrous retreat. The country had risen behind; all the morning the colonials had been gathering. Both sides of the road were now swarming with sharpshooters firing from behind rock and fence and building, while occasionally they pressed up to bayonet distance. The soldiers were in conspicuous scarlet uniforms, with yellow facings and white gaiters and cravats; these must have stood out very vividly against the cold sharp colours of the late New England spring; the day was bright, hot, and dusty, and the men were already exhausted by a night march. Every few yards a man fell, wounded or killed. The rest tramped on, or halted to fire an ineffectual volley. At Lexington there were British reinforcements and two guns, and after a brief rest the retreat was resumed in better order. But the pursuit was pressed to the river, and after the British had crossed back into Boston, the colonial levies took up their quarters in Cambridge and prepared to blockade the city.

#### § 4

#### *The War of Independence.*

So the war began. It was not a war that promised a conclusive end. The colonists had no one vulnerable capital; they were dispersed over a great country with a limitless wilderness behind it, and so they had great powers of resistance. They had learnt their tactics largely from the Indians; they could fight well in open order, and harry and destroy troops in move-

ment. But they had no disciplined army that could meet the British in a pitched battle, and little military equipment; and their levies grew impatient at a long campaign, and tended to go home to their farms. The British, on the other hand, had a well-drilled army, and their command of the sea gave them the power of shifting their attack up and down the long Atlantic seaboard. They were at peace with all the world. But the king was stupid and greedy to interfere in the conduct of affairs; the generals he favoured were stupid "strong men" or flighty men of birth and fashion, and the heart of England was not in the business. He trusted rather to being able to blockade, raid and annoy the colonists into submission than to a conclusive conquest and occupation of the land. But the methods employed, and particularly the use of hired German troops, who still retained the cruel traditions of the Thirty Years' War, and of Indian auxiliaries, who harried the outlying settlers, did not so much weary the Americans of the war as of the British. The Congress, meeting for the second time in 1775, endorsed the actions of the New England colonists, and appointed George Washington the American commander-in-chief. In 1777 General Burgoyne, in an attempt to get down to New York from Canada, was defeated at Freeman's Farm on the Upper Hudson, and surrounded and obliged to capitulate at Saratoga with his whole army. This disaster encouraged the French and Spanish to come into the struggle on the side of the colonists. The French fleet did much to minimize the advantage of the British at sea. General Cornwallis was caught in the Yorktown peninsula in Virginia in 1781, and capitulated with his army. The British government, now heavily engaged with France and Spain in Europe, was at the end of its resources.

At the outset of the war the colonists in general seem to have been as little disposed to repudiate monarchy and claim complete independence as were the Hollanders in the opening phase of Philip II's persecutions and follies. The separatists were called radicals; they were mostly extremely democratic, as we should say in England to-day, and their advanced views frightened many of the steadier and wealthier colonists, for whom class privileges and distinctions had considerable charm. But early in 1776, an able and persuasive Englishman, Thomas Paine, published a pamphlet at Philadelphia with the title of *Common Sense*, which had an enormous effect on public opinion. Its style was rhetorical by modern standards. "The blood of the slain, the weeping voice of nature cries, 'Tis time to part,'" and so forth. But its effects were very great. It converted

thousands to the necessity of separation. The turn-over of opinion, once it had begun, was rapid.

Only in the summer of 1776 did Congress take the irrevocable step of declaring for separation. "The Declaration of Independence," another of those exemplary documents which it has been the peculiar service of the English to produce for mankind, was drawn up by Thomas Jefferson; and after various amendments and modifications it was made the fundamental document of the United States of America. There were two noteworthy amendments to Jefferson's draft. He had denounced the slave trade fiercely, and blamed the home government for interfering with colonial attempts to end it. This was thrown out, and so, too, was a sentence about the British: "we must endeavour to forget our former love for them . . . we might have been a free and a great people together."

Towards the end of 1782 the preliminary articles of the treaty in which Britain recognized the complete independence of the United States were signed at Paris. The end of the war was proclaimed on April 19th, 1783, exactly eight years after Paul Revere's ride and the retreat of Gage's men from Concord to Boston. The Treaty of Peace was finally signed at Paris in September.

## § 5

### *The Constitution of the United States.*

From the point of view of human history, the way in which the Thirteen States became independent is of far less importance than the fact that they did become independent. And with the establishment of their independence came a new sort of community into the world. It was like something coming out of an egg. It was a Western European civilization that had broken free from the last traces of Empire and Christendom; and it had not a vestige of monarchy left and no State religion. It had no dukes, princes, counts, nor any sort of title-bearers claiming to ascendancy or respect as a right. Even its unity was as yet a mere unity for defence and freedom. It was in these respects such a clean start in political organization as the world had not seen before. The absence of any binding religious tie is especially noteworthy. It had a number of forms of Christianity, its spirit was indubitably Christian; but, as a State document of 1796 explicitly declared, "The government of the United States is not in any sense founded on the Christian

religion."<sup>1</sup> The new community had, in fact, gone right down to the bare and stripped fundamentals of human association, and it was building up a new sort of society and a new sort of state upon those foundations.

Here were about four million people scattered over a vast area with very slow and difficult means of intercommunication, poor as yet, but with the potentiality of limitless wealth, setting out to do in reality on a huge scale such a feat of construction as the Athenian philosophers twenty-two centuries before had done in imagination and theory.

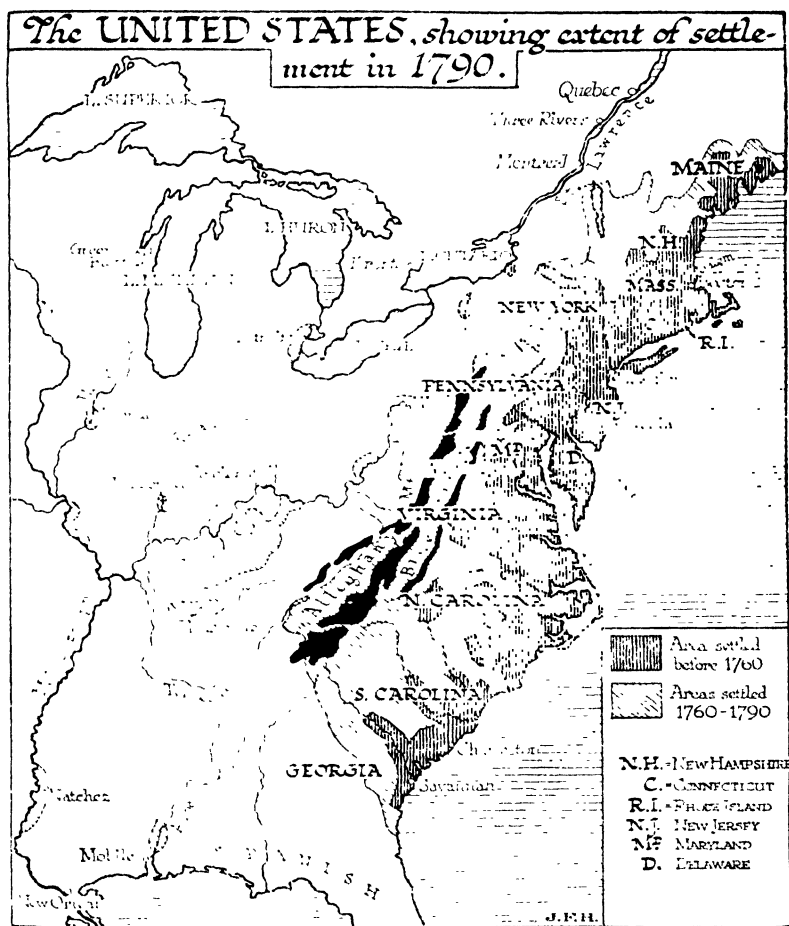
This situation marks a definite stage in the release of man from precedent and usage, and a definite step forward towards the conscious and deliberate reconstruction of his circumstances to suit his needs and aims. It was a new method becoming practical in human affairs. The modern states of Europe have been evolved, institution by institution, slowly and planlessly out of preceding things. The United States were planned and made.

In one respect, however, the creative freedom of the new nation was very seriously restricted. This new sort of community and state was not built upon a cleared site. It was not even so frankly an artificiality as some of the later Athenian colonies which went out from the mother-city to plan and build brand-new city states with brand-new constitutions. The thirteen colonies by the end of the war had all of them constitutions either, like that of Connecticut and Rhode Island, dating from their original charters (1662) or, as in the case of the rest of the states, where a British governor had played a large part in the administration, re-made during the conflict. But we may well consider these reconstructions as contributory essays and experiments in the general constructive effort.

Upon the effort certain ideas stood out very prominently. One is the idea of political and social equality. This idea, which we saw coming into the world as an extreme and almost incredible idea in the age between Buddha and Jesus of Nazareth, is now asserted in the later eighteenth century as a practical standard of human relationship. Says the fundamental statement of Virginia: "All men are by nature equally free and independent," and it proceeds to rehearse their "rights," and to assert that all magistrates and governors are but "trustees and servants" of the commonweal. All men are equally entitled to the free exercise of religion. The king by right, the aristocrat, the "natural slave," the god-king, and the god have all vanished

<sup>1</sup> The Tripoli Treaty, *see* Channing, vol. iii, chap. xviii.

from this political scheme—so far as these declarations go. Most of the states produced similar preludes to government. The Declaration of Independence said that “all men are born equal.” It is everywhere asserted in eighteenth-century terms that the



new community is to be—to use the phraseology we have introduced in an earlier chapter—a community of will and not a community of obedience. But the thinkers of that time had a rather clumsy way of putting the thing, they imagined a sort of individual choice of and assent to citizenship that never in fact occurred—the so-called Social Contract. The

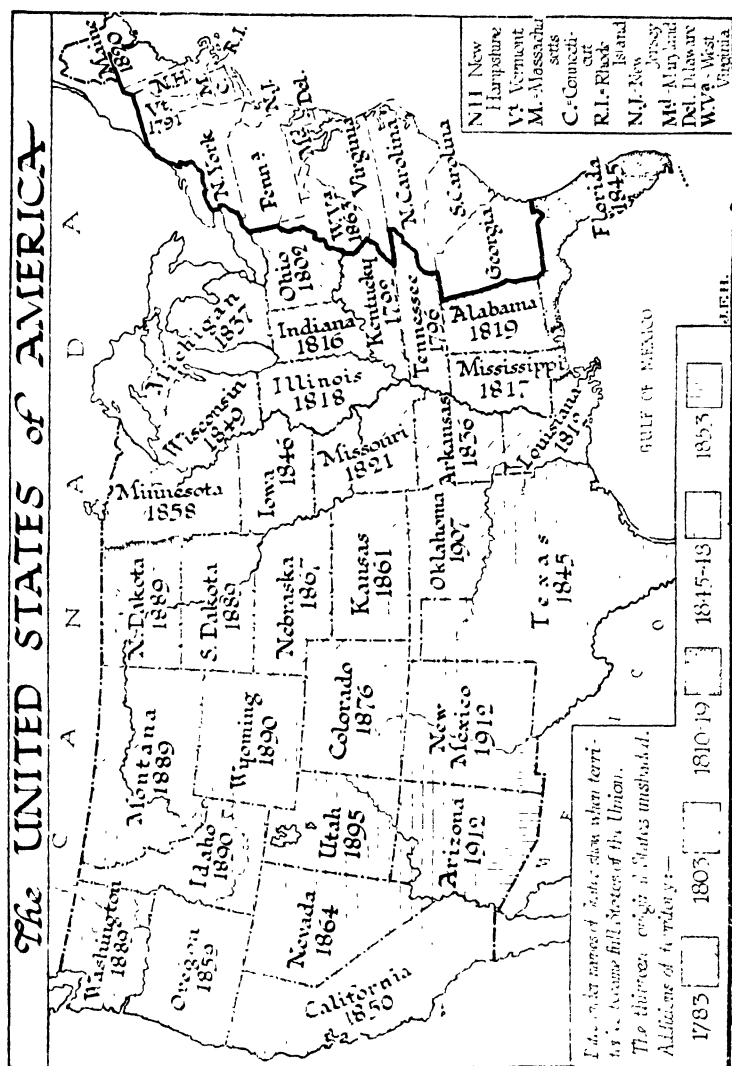
Massachusetts preamble, for instance, asserts that the State is a voluntary association, "by which the whole people covenants with each citizen and each citizen with the whole people that all shall be governed by certain laws for the common good."

Now, it will be evident that most of these fundamental statements are very questionable statements. Men are not born equal, they are not born free; they are born a most various multitude enmeshed in an ancient and complex social net. Nor is any man invited to sign the social contract, or, failing that, to depart into solitude. These statements, literally interpreted, are so manifestly false that it is impossible to believe that the men who made them intended them to be literally interpreted. They made them in order to express certain elusive but profoundly important ideas—ideas that, after another century and a half of thinking, the world is in a better position to express. Civilization, as this *Outline* has shown, arose as a community of obedience, and was essentially a community of obedience. But generation after generation the spirit was abused by priests and rulers. There was a continual influx of masterful will from the forests, parklands and steppes. The human spirit had at last rebelled altogether against the blind obediences of the common life; it was seeking—and at first it was seeking very clumsily—to achieve a new and better sort of civilization that should also be a community of will. To that end it was necessary that every man should be treated as the sovereign of himself; his standing was to be one of fellowship and not of servility. His real use, his real importance, depended upon his individual quality. The method by which these creators of political America sought to secure this community of will was an extremely simple and crude one. They gave what was for the time, and in view of American conditions, a very wide franchise. Conditions varied in the different states; the widest franchise was in Pennsylvania, where every adult male taxpayer voted; but, compared with Britain, all the United States were well within sight of manhood suffrage by the end of the eighteenth century. These makers of America also made efforts, considerable for their times, but puny by more modern standards, to secure a widely diffused common education. The information of the citizens as to what was going on at home and abroad they left, apparently without any qualms of misgiving, to public meetings and the privately owned printing-press.

The story of the various state constitutions, and of the constitution of the United States as a whole, is a very intricate



one, and we can only deal with it here in the broadest way. The most noteworthy point in a modern view is the disregard of



women as citizens. The American community was a simple, largely agricultural community, and most women were married; it seemed natural that they should be represented by their

menfolk. But New Jersey admitted a few women to vote on a property qualification. Another point of great interest is the almost universal decision to have two governing assemblies, confirming or checking each other, on the model of the Lords and Commons of Britain. Only Pennsylvania had a single representative chamber, and that was felt to be a very dangerous and ultra-democratic state of affairs. Apart from the argument that legislation should be slow as well as sure, it is difficult to establish any necessity for this "bi-cameral" arrangement. It seems to have been a fashion with constitution planners in the eighteenth century rather than a reasonable imperative. The British division was an old one: the Lords, the original parliament, was an assembly of "notables," the leading men of the kingdom; the House of Commons came in as a new factor, as the elected spokesmen of the burghers and the small landed men. It was a little too hastily assumed in the eighteenth century that the commonalty would be given to wild impulses and would need checking; opinion was for democracy, but for democracy with powerful brakes always on, whether it was going up hill or down. About all the upper houses there was, therefore, a flavour of selectness; they were elected on a more limited franchise. This idea of making an upper chamber which shall be a stronghold for the substantial man does not appeal to modern thinkers so strongly as it did to the men of the eighteenth century, but the bi-cameral idea in another form still has its advocates. They suggest that a community may with advantage consider its affairs from two points of view—through the eyes of a body elected to represent trades, industries, professions, public services, and the like, a body representing *function*, and through the eyes of a second body elected by localities to represent *communities*. For the members of the former a man would vote by his calling, for the latter by his district of residence. They point out that the British House of Lords is in effect a body representing function, in which the land, the law, and the church are no doubt disproportionately represented, but in which industrialism, finance, the great public services, art, science, and medicine also find places; and that the British House of Commons is purely geographical in its reference. It has even been suggested in Britain that there should be "labour peers," selected from among the leaders of the great industrial trade unions. But these are speculations beyond our present scope.

The Central Government of the United States was at first a very feeble body, a Congress of representatives of the thirteen

governments, held together by certain Articles of Confederation. This Congress was little more than a conference of sovereign representatives; it had no control, for instance, over the foreign trade of each state, it could not coin money nor levy taxes by its own authority. When John Adams, the first minister from the United States to England, went to discuss a commercial treaty with the British foreign secretary, he was met by a request for thirteen representatives, one from each of the states concerned. He had to confess his inadequacy to make binding arrangements. The British presently began dealing with each state separately over the head of the Congress, and they retained possession of a number of posts in the American territory about the Great Lakes because of the inability of Congress to hold these regions effectually. In another urgent matter Congress proved equally feeble. To the west of the thirteen states stretched limitless lands into which settlers were now pushing in ever-increasing numbers. Each of the states had indefinable claims to expansion westward. It was evident to every clear-sighted man that the jostling of these claims must lead in the long run to war, unless the Central Government could take on their apportionment. The feebleness of the Central Government, its lack of concentration, became so much of an inconvenience and so manifest a danger that there was some secret discussion of a monarchy, and Nathaniel Gorham of Massachusetts, the president of Congress, caused Prince Henry of Prussia, the brother of Frederick the Great, to be approached on the subject. Finally a constitutional convention was called in 1787 at Philadelphia, and there it was that the present constitution of the United States was on its broad lines hammered out. A great change of spirit had gone on during the intervening years, a widespread realization of the need of unity.

When the Articles of Confederation were drawn up, men had thought of the people of Virginia, the people of Massachusetts, the people of Rhode Island, and the like; but now there appears a new conception, "the people of the United States." The new government, with the executive President, the senators, congressmen, and the Supreme Court, that was now created, was declared to be the government of "the people of the United States"; it was a synthesis and not a mere assembly. It said "we the people," and not "we the states," as Lee of Virginia bitterly complained. It was to be a "federal" and not a confederate government.

State by state the new constitution was ratified, and in the spring of 1788 the first Congress upon the new lines assembled

at New York, under the presidency of George Washington, who had been the national commander-in-chief throughout the War of Independence. The constitution then underwent considerable revision, and Washington upon the Potomac was built as the Federal capital.

## § 6

### *Primitive Features of the United States Constitution.*

In an earlier chapter we have described the Roman republic, and its mixture of modern features with dark superstition and primordial savagery, as the Neanderthal anticipation of the modern democratic state. A time may come when people will regard the contrivances and machinery of the American constitution as the political equivalents of the implements and contrivances of Neolithic man. They have served their purpose well, and under their protection the people of the States have grown into one of the greatest, most powerful and most civilized communities that the world has yet seen; but there is no reason in that for regarding the American constitution as a thing more final and inalterable than the pattern of street railway that overshadows many New York thoroughfares, or the excellent and homely type of house architecture that still prevails in Philadelphia. These things also have served a purpose well, they have their faults, and they can be improved. Our political contrivances, just as much as our domestic and mechanical contrivances need to undergo constant revision as knowledge and understanding grow.

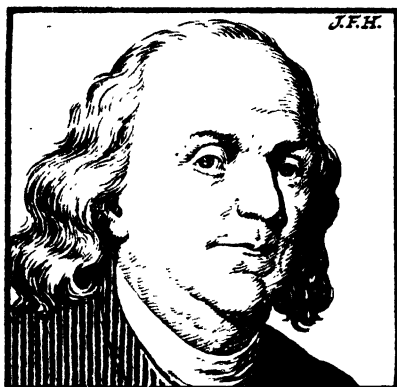
Since the American constitution was planned, our conception of history and our knowledge of collective psychology have undergone very considerable development. We are beginning to see many things in the problem of government to which the men of the eighteenth century were blind; and, courageous as their constructive disposition was in relation to whatever political creation had gone before, it fell far short of the boldness which we in these days realize to be needful if this great human problem of establishing a civilized community of will in the earth is to be solved. They took many things for granted that now we know need to be made the subject of the most exacting scientific study and the most careful adjustment. They thought it was only necessary to set up schools and colleges, with a grant of land for maintenance, and that they might then be left to themselves. But education is not a weed that will grow lustily in any soil, it is a necessary and delicate

crop that may easily wilt and degenerate. We learn nowadays that the under-development of universities and educational machinery is like some under-development of the brain and nerves, which hampers the whole growth of the social body. By European standards, by the standard of any state that has existed hitherto, the level of the common education of America is high; but by the standard of what it might be, America is an uneducated country. And those fathers of America thought also that they had but to leave the Press free, and everyone would live in the light. They did not realize that a free Press could develop a sort of constitutional venality due to its relations with advertisers, and that large newspaper proprietors could become buccaneers of opinion and insensate wreckers of good beginnings. And, finally, the makers of America had no knowledge of the complexities of vote manipulation. The whole science of elections was beyond their ken, they knew nothing of the need of the transferable vote to prevent the "working" of elections by specialized organizations, and the crude and rigid methods they adopted left their political system the certain prey of the great party machines that have robbed American democracy of half its freedom and most of its political soul. Politics became a trade, and a very base trade; decent and able men, after the first great period, drifted out of politics and attended to "business," and the sense of the State declined. Private enterprise ruled in many matters of common concern, because political corruption made collective enterprise impossible.

Yet the defects of the great political system created by the Americans of the revolutionary period did not appear at once. For several generations the history of the United States was one of rapid expansion and of an amount of freedom, homely happiness, and energetic work unparalleled in the world's history. And the record of America for the whole last century and a half, in spite of many reversions towards inequality, in spite of much rawness and much blundering, is nevertheless as bright and honourable a story as that of any other contemporary people.

In this brief account of the creation of the United States of America we have been able to do little more than mention the names of some of the group of great men who made this new departure in human history. We have named casually or we have not even named such men as Thomas Paine, Benjamin Franklin, Patrick Henry, Thomas Jefferson, the Adams cousins, Madison Alexander Hamilton, and George

Washington. It is hard to measure the men of one period of history with those in another. Some writers, even American writers, impressed by the artificial splendours of the European courts and by the tawdry and destructive exploits of a Frederick the Great or a Great Catherine, display a snobbish shame of something homespun about these makers of America. They feel that Benjamin Franklin at the Court of Louis XVI, with his long hair, his plain clothes, and his pawky manner, was



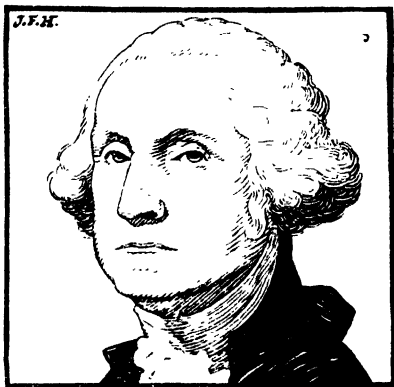
Benjamin Franklin—

sadly lacking in aristocratic distinction. But, stripped to their personalities, Louis XVI was hardly gifted enough or noble-minded enough to be Franklin's valet. If human greatness is a matter of scale and glitter, then no doubt Alexander the Great is at the apex of human greatness. But is greatness that? Is not a great man rather one who, in a great position or amidst great opportunities—and great gifts are no more than great opportunities—serves God and

his fellows with a humble heart? And quite a number of these Americans of the revolutionary time do seem to have displayed much disinterestedness and devotion. They were limited men, fallible men; but on the whole they seem to have cared more for the commonweal they were creating than for any personal end or personal vanity. It is impossible not to concede them a distinguished greatness of mind.

True they were limited in knowledge and outlook; they were limited by the limitations of the time. They were, like all of us, men of mixed motives; good impulses arose in their minds, great ideas swept through them, and also they could be jealous, lazy, obstinate, greedy, vicious. If one were to write a true, full, and particular history of the making of the United States, it would have to be written with charity and high spirits as a splendid comedy rising to the noblest ends. And in no other regard do we find the rich, tortuous humanity of the American story so finely displayed as in regard to slavery. Slavery, having regard to the general question of labour, is the best of this new soul in the world's history, the American soul.

Slavery began very early in the European history of America, and no European people who went to America can be held altogether innocent in the matter. At a time when the German is still the moral whipping-boy of Europe, it is well to note that the German record is in this respect the best of all. Almost the first outspoken utterances against negro slavery came from German settlers in Pennsylvania. But the German settler was working with free labour upon a temperate country-side well north of the plantation zone; he was not under serious temptation in this matter. American slavery began with the enslavement of Indians for gang work in mines and upon plantations, and it is curious to note that it was a very good and humane man indeed, Las Casas, who urged that negroes should be brought to America to relieve his tormented Indian protégés. The need for labour upon the plantations of the West Indies and the south was imperative. When the supply of Indian captives proved inadequate, the planters turned not only to the negro, but to the jails and poor-houses of Europe, for a supply of toilers. The reader of Defoe's *Moll Flanders* will learn how the business of Virginian white slavery looked to an intelligent Englishman in the early eighteenth century. But the negro came very early. The year (1620) that saw the Pilgrim Fathers landing at Plymouth in New England, saw a Dutch sloop disembarking the first cargo of negroes at Jamestown in Virginia. Negro slavery was as old as New England; it had been an American institution for over a century and a half before the War of Independence. It was to struggle on for the better part of a century more.



Washington

But the conscience of thoughtful men in the colonies was never quite easy upon this score, and it was one of the accusations of Thomas Jefferson against the crown and lords of Great Britain that every attempt to ameliorate or restrain the slave trade on the part of the colonists had been checked by the great proprietary interests in the mother-country. In 1776 Lord Dartmouth wrote that the colonists could not be allowed "to check or discourage a traffic so beneficent to the nation." With

the moral and intellectual ferment of the Revolution, the question of negro slavery came right into the foreground of the public conscience. The contrast and the challenge glared upon the mind. "All men are by nature free and equal," said the Virginia Bill of Rights; and outside in the sunshine, under the whip of the overseer, toiled the negro slave.

It witnesses to the great change in human ideas since the Roman Imperial system dissolved under the barbarian inrush, that there could be this heart-searching. Conditions of industry, production, and land tenure had long prevented any recrudescence of gang slavery; but now the cycle had come round again, and there were enormous immediate advantages to be reaped by the owning and ruling classes in the revival of that ancient institution, in mines, upon plantations, and upon great public works. It was revived—but against great opposition. From the beginning of the revival there were protests, and they grew. The revival was counter to the new conscience of mankind. In some respects the new gang slavery was worse than anything in the ancient world. Peculiarly horrible was the provocation by the trade of slave wars and man hunts in Western Africa, and the cruelties of the long Transatlantic voyage. The poor creatures were packed on the ships often with insufficient provision of food and water, without proper sanitation, without medicines. Many who could tolerate slavery upon the plantations found the slave trade too much for their moral digestions. Three European nations were chiefly concerned in this dark business, Britain, Spain and Portugal, because they were the chief owners of the new lands in America. The comparative innocence of the other European powers is to be ascribed largely to their lesser temptations. They were similar communities; in parallel circumstances they would have behaved similarly.

Throughout the middle part of the eighteenth century there was an active agitation against negro slavery in Great Britain as well as in the States. It was estimated that in 1770 there were fifteen thousand slaves in Britain, mostly brought over by their owners from the West Indies and Virginia. In 1771 the issue came to a conclusive test in Britain before Lord Mansfield. A negro named James Somersett had been brought to England from Virginia by his owner. He ran away, was captured, and violently taken on a ship to be returned to Virginia. From the ship he was extracted by a writ of *habeas corpus*. Lord Mansfield declared that slavery was a condition unknown to English law, an "odious" condition; and Somersett walked out of the court a free man.



The Massachusetts constitution of 1780 had declared that "all men are born free and equal." A certain negro, Quaco, put this to the test in 1783, and in that year the soil of Massachusetts became like the soil of Britain, intolerant of slavery; to tread upon it was to become free. At that time no other state in the Union followed this example. At the census of 1790, Massachusetts, alone of all the states, returned "no slaves."

The state of opinion in Virginia is remarkable, because it brings to light the peculiar difficulties of the southern states. The great Virginian statesmen, such as Washington and Jefferson, condemned the institution, yet, because there was no other form of domestic service, Washington owned slaves. There was in Virginia a strong party in favour of emancipating slaves; but they demanded that the emancipated slaves should leave the state within a year or be outlawed! They were naturally alarmed at the possibility that a free barbaric black community, many of its members African-born and reeking with traditions of cannibalism and secret and dreadful religious rites, should arise beside them upon Virginian soil. When we consider that point of view, we can understand why it was that a large number of Virginians should be disposed to retain the mass of blacks in the country under control as slaves, while at the same time they were bitterly opposed to the slave trade and the importation of any fresh blood from Africa. The free blacks, one sees, might easily become a nuisance; indeed, the free state of Massachusetts presently closed its borders to their entry.

The question of slavery, which in the ancient world was usually no more than a question of status between individuals racially akin, merged in America with the different and profounder question of relationship between two races at opposite extremes of the human species and of the most contrasted types of tradition and culture. If the black man had been white, there can be little doubt that negro slavery would have vanished from the United States within a generation of the Declaration of Independence as a natural consequence of the statements in that declaration.

### § 7

#### *Revolutionary Ideas in France.*

We have told of the War of Independence in America as the first great break away from the system of European monarchies and foreign offices, as the repudiation by a new community of Machiavellian statecraft as the directive form of human affairs.

Within a decade there came a second and much more portentous revolt against this strange game of Great Powers, this tangled interaction of courts and policies which obsessed Europe. But this time it was no breaking away at the outskirts. In France, the nest and home of Grand Monarchy, the heart and centre of Europe, came this second upheaval. And, unlike the American colonists, who simply repudiated a king, the French, following in the footsteps of the English revolution, beheaded one.

Like the British Revolution and like the revolution in the United States, the French Revolution can be traced back to the ambitious absurdities of monarchy. The schemes of aggrandisement, the aims and designs of the Grand Monarch, necessitated an expenditure upon war equipment throughout Europe out of all proportion to the taxable capacity of the age. And even the splendours of monarchy were enormously costly, measured by the productivity of the time. In France, just as in Britain and in America, the first resistance was made not to the monarch as such and to his foreign policy as such, nor with any clear recognition of these things as the roots of the trouble, but merely to the inconveniences and charges upon the individual life caused by them. The practical taxable capacity of France must have been relatively much less than that of England because of the various exemptions of the nobility and clergy. The burthen resting directly upon the common people was heavier. That made the upper classes the confederates of the Court, instead of the antagonists of the Court as they were in England, and so prolonged the period of waste further; but when at last the bursting-point did come, the explosion was more violent and shattering.

During the years of the War of American Independence there were few signs of any impending explosion in France. There was much misery among the lower classes, much criticism and satire, much outspoken liberal thinking, but there was little to indicate that the thing as a whole, with all its customs, usages, and familiar discords, might not go on for an indefinite time. It was consuming beyond its powers of production, but as yet only the inarticulate classes were feeling the pinch. Gibbon, the historian, knew France well; Paris was as familiar to him as London; but there is no suspicion to be detected in the passage we have quoted that days of political and social dissolution were at hand. No doubt the world abounded in absurdities and injustices, yet nevertheless, from the point of view of a scholar and a gentleman, it was fairly comfortable, and it seemed fairly secure.

There was much liberal thought, speech, and sentiment in France at this time. Parallel with and a little later than John Locke in England, Montesquieu (1689-1755) in France, in the earlier half of the eighteenth century, had subjected social, political, and religious institutions to the same searching and fundamental analysis, especially in his *Esprit des Lois*. He had stripped the magical prestige from the absolutist monarchy in France. He shares with Locke the credit for clearing away many of the false ideas that had hitherto prevented deliberate and conscious attempts to reconstruct human society. It was not his fault if at first some extremely unsound and impermanent shanties were run up on the vacant site. The generation that followed him in the middle and later decades of the eighteenth century was boldly speculative upon the moral and intellectual clearings he had made. A group of brilliant writers, the "Encyclopædists," mostly rebel spirits from the excellent schools of the Jesuits, set themselves under the leadership of Diderot to scheme out, in a group of works, a new world (1766). The glory of the Encyclopædists, says Mallet, lay "in their hatred of things unjust, in their denunciation of the trade in slaves, of the inequalities of taxation, of the corruption of justice, of the wastefulness of wars, in their dreams of social progress, in their sympathy with the rising empire of industry which was beginning to transform the world." Their chief error seems to have been an indiscriminate hostility to religion. They believed that man was naturally just and politically competent, whereas his impulse to social service and self-forgetfulness is usually developed only through an education essentially religious, and sustained only in an atmosphere of honest co-operation. Unco-ordinated human initiatives lead to nothing but social chaos.

Side by side with the Encyclopædists were the Economists or Physiocrats, who were making bold and crude inquiries into the production and distribution of food and goods. Morally, the author of the *Code de la Nature* denounced the institution of private property and proposed a communistic organization of society. He was the precursor of that large and various school of collectivist thinkers in the nineteenth century who are lumped together as Socialists.

Both the Encyclopædists and the various Economists and Physiocrats demanded a considerable amount of hard thinking in their disciples. An easier and more popular leader to follow was Rousseau (1712-78). He displayed a curious mingling of logical rigidity and sentimental enthusiasm. He preached the alluring doctrine that the primitive state of man was one of

virtue and happiness, from which he had declined through the rather inexplicable activities of priests, kings, lawyers, and the like. Rousseau's intellectual influence was on the whole demoralizing. It struck not only at the existing social fabric, but at any social organization. When he wrote of the *Social Contract*, he seemed rather to excuse breaches of the covenant than to emphasize its necessity. Man is so far from perfect, that a writer who apparently sustained the thesis that the almost universal disposition, against which we all have to fortify ourselves, to repudiate debts, misbehave sexually, and to evade the toil and expenses of education for ourselves and others, is not after all a delinquency, but a fine display of Natural Virtue, was bound to have a large following in every class that could read him. Rousseau's tremendous vogue did much to popularize a sentimental and declamatory method of dealing with social and political problems.

We have already remarked that hitherto no human community had begun to act upon theory. There must first be some breakdown and necessity for direction that lets theory into her own. Up to 1788 the republican and anarchist talk and writing of French thinkers must have seemed as ineffective and politically unimportant as the æsthetic socialism of William Morris in England at the end of the nineteenth century. There was the social and political system going on with an effect of invincible persistence, the French king hunting and mending his clocks, the Court and the world of fashion pursuing their pleasures, the financiers conceiving continually more enterprising extensions of credit, business blundering clumsily along its ancient routes, much incommoded by taxes and imposts, the peasants worrying, toiling and suffering, full of a hopeless hatred of the nobleman's château. Men talked—and felt they were merely talking. Anything might be said, because, it seemed, nothing would ever happen.

### § 8

#### *The Revolution of the Year 1789.*

The first jar to this sense of the secure continuity of life in France came in 1787. Louis XVI (1774–93) was a dull, ill-educated monarch, and he had the misfortune to be married to a silly and extravagant woman, Marie Antoinette, the sister of the Austrian emperor. The question of her virtue is one of profound interest to a certain type of historical writer, but we need not discuss it here. She lived, as Paul Wiriath<sup>1</sup> puts it,

<sup>1</sup> Article "France," *Encyclopædia Britannica*.

"side by side, but not at the side" of her husband. She was rather heavy-featured, but not so plain as to prevent her posing as a beautiful, romantic and haughty queen. When the exchequer was exhausted by the war in America, when the whole country was uneasy with discontents, she set her influence to thwart the attempts at economy of the king's ministers, to encourage every sort of aristocratic extravagance, and to restore the church and the nobility to the position they had held in the great days of Louis XIV. Non-aristocratic officers were to be weeded from the army; the power of the church over private life was to be extended. She found in an upper-class official, Calonne, her ideal minister of finance. From 1783 to 1787 this wonderful man produced money as if by magic—and as if by magic it disappeared again. Then in 1787 he collapsed. He had piled loan on loan, and now he declared that the monarchy, the Grand Monarchy that had ruled France since the days of Louis XIV, was bankrupt. No more money could be raised. There must be a gathering of the notables of the kingdom to consider the situation.

To the gathering of notables, a summoned assembly of leading men, Calonne propounded a scheme for a subsidy to be levied upon all landed property. This roused the aristocrats to a pitch of great indignation. They demanded the summoning of a body roughly equivalent to the British parliament—the States General, which had not met since 1614. Regardless of the organ of opinion they were creating for the discontents below them, excited only by the proposal that they should bear part of the weight of the financial burthens of the country, the French notables insisted. And in May, 1789, the States General met.

It was an assembly of the representatives of three orders, the nobles, the clergy, and the Third Estate, the commons. For the Third Estate the franchise was very wide, nearly every taxpayer of twenty-five having a vote. (The parish priests voted as clergy, the small noblesse as nobles.) The States General was a body without any tradition of procedure. Inquiries were sent to the antiquarians of the Academy of Inscriptions in that matter. Its opening deliberations turned on the question whether it was to meet as one body or as three, each estate having an equal vote. Since the Clergy numbered 308, the Nobles 285, and the Deputies 621, the former arrangement would put the commons in an absolute majority, the latter gave them one vote in three. Nor had the States General any meeting-place. Should it meet in Paris or in some provincial city? Versailles was chosen, "because of the hunting."

It is clear that the king and queen meant to treat this fuss about the national finance as a terrible bore, and to allow it to interfere with their social routine as little as possible. We find the meetings going on in salons that were not wanted, in orangeries and tennis-courts, and so forth.

The question whether the voting was to be by the estates or by head was clearly a vital one. It was wrangled over for six weeks. The Third Estate, taking a leaf from the book of the English House of Commons, then declared that it alone represented the nation, and that no taxation must be levied henceforth without its consent. Whereupon the king closed the hall in which it was sitting, and intimated that the deputies had better go home. Instead, the deputies met in a convenient tennis-court, and there took oath—the Oath of the Tennis Court—not to separate until they had established a constitution in France.

The king took a high line, and attempted to disperse the Third Estate by force. The soldiers refused to act. On that the king gave in with a dangerous suddenness, and accepted the principle that the Three Estates should all deliberate and vote together as one National Assembly. Meanwhile, apparently at the queen's instigation, foreign regiments in the French service, who could be trusted to act against the people, were brought up from the provinces under the Marshal de Broglie, and the king prepared to go back upon his concessions. Whereupon Paris and France revolted. Broglie hesitated to fire on the crowds. A provisional city government was set up in Paris and in most of the other large cities, and a new armed force, the National Guard, a force designed primarily and plainly to resist the forces of the crown, was brought into existence by these municipal bodies.

The revolt of July, 1789, was really the effective French Revolution. The grim-looking prison of the Bastille, very feebly defended, was stormed by the people of Paris, and the insurrection spread rapidly throughout France. In the east and north-west provinces many châteaux belonging to the nobility were burnt by the peasants, their title-deeds carefully destroyed, and the owners murdered or driven away. The insurrection spread throughout France. In a month the ancient and decayed system of the aristocratic order had collapsed. Many of the leading princes and courtiers of the queen's party fled abroad. The National Assembly found itself called upon to create a new political and social system for a new age.

## § 9

*The French "Crowned Republic" of '89-'91.*

The French National Assembly was far less fortunate in the circumstances of its task than the American Congress. The latter had half a continent to itself, with no possible antagonist but the British Government. Its religious and educational organizations were various, collectively not very powerful, and on the whole friendly. King George was far away in England, and sinking slowly towards an imbecile condition. Nevertheless, it took the United States several years to hammer out a working constitution. The French, on the other hand, were surrounded by aggressive neighbours with Machiavellian ideas, they were encumbered by a king and court resolved to make mischief, and the church was one single great organization inextricably bound up with the ancient order. The queen was in close correspondence with the Count of Artois, the Duke of Bourbon, and the other exiled princes who were trying to induce Austria and Prussia to attack the new French nation. Moreover, France was already a bankrupt country, while the United States had limitless undeveloped resources; and the Revolution, by altering the conditions of land tenure and marketing, had produced an economic disorganization that had no parallel in the case of America.

These were the unavoidable difficulties of the situation. But in addition the Assembly made difficulties for itself. There was no orderly procedure. The English House of Commons had had more than five centuries of experience in its work, and Mirabeau, one of the great leaders of the early Revolution, tried in vain to have the English rules adopted. But the feeling of the times was all in favour of outcries, dramatic interruptions, and such-like manifestations of Natural Virtue. And the disorder did not come merely from the Assembly. There was a great gallery, much too great a gallery, for strangers; but who would restrain the free citizens from having a voice in the national control? This gallery swarmed with people eager for a "scene," ready to applaud or shout down the speakers below. The abler speakers were obliged to play to the gallery, and take a sentimental and sensational line. It was easy at a crisis to bring in a mob to kill debate.

So encumbered, the Assembly set about its constructive task. On the Fourth of August it achieved a great dramatic success. Led by several of the liberal nobles, it made a series of resolutions, abolishing serfdom, privileges, tax exemptions, tithes and feudal

courts. (In many parts of the country, however, these resolutions were not carried into effect until three or four years later.) Titles went with their other renunciations. Long before France was a republic it was an offence for a nobleman to sign his name with his title. For six weeks the Assembly devoted itself, with endless opportunities for rhetoric, to the formulation of a Declaration of the Rights of Man—on the lines of the Bills of Rights that were the English preliminaries to organized change. Meanwhile the Court plotted for reaction, and the people felt that the Court was plotting. The story is complicated here by the scoundrelly schemes of the king's cousin, Philip of Orleans, who hoped to use the discords of the time to replace Louis on the French throne. His gardens at the Palais-Royal were thrown open to the public, and became a great centre of advanced discussion. His agents did much to intensify the popular suspicion of the king. And things were exacerbated by a shortage of provisions—for which the king's government was held guilty.

Presently the loyal Flanders regiment appeared at Versailles. The royal family was scheming to get farther away from Paris—in order to undo all that had been done, to restore tyranny and extravagance. Such constitutional monarchists as General Lafayette were seriously alarmed. And just at this time occurred an outbreak of popular indignation at the scarcity of food, that passed by an easy transition into indignation against the threat of royalist reaction. It was believed that there was an abundance of provisions at Versailles; that food was being kept there away from the people. The public mind had been much disturbed by reports, possibly by exaggerated reports, of a recent banquet at Versailles, hostile to the nation. Here are some extracts from Carlyle descriptive of that unfortunate feast.

"The Hall of the Opera is granted; the Salon d'Hercule shall be drawing-room. Not only the Officers of Flandre, but of the Swiss, of the Hundred Swiss; nay of the Versailles National Guard, such of them as have any loyalty, shall feast; it will be a Repast like few.

"And now suppose this Repast, the solid part of it, transacted; and the first bottle over. Suppose the customary loyal toasts drunk; the King's health, the Queen's with deafening vivats; that of the nation 'omitted,' or even 'rejected.' Suppose champagne flowing; with pot-valorous speech, with instrumental music; empty featherheads growing ever the noisier, in their own emptiness, in each other's noise. Her Majesty, who looks unusually sad to-night (His Majesty sitting dulled with the



day's hunting), is told that the sight of it would cheer her. Behold! She enters there, issuing from her State-rooms, like the Moon from clouds, this fairest unhappy Queen of Hearts; royal Husband by her side, young Dauphin in her arms! She descends from the Boxes, amid splendour and acclaim; walks queen-like round the Tables; gracefully nodding; her looks full of sorrow, yet of gratitude and daring, with the hope of France on her mother-bosom! And now, the band striking up, *O Richard, O mon Roi, l'univers t'abandonne* (O Richard, O my king, the world is all forsaking thee), could man do other than rise to height of pity, of loyal valour? Could featherheaded young ensigns do other than—by white Bourbon Cockades, handed them from fair fingers; by waving of swords, drawn to pledge the Queen's health; by trampling of National Cockades; by scaling the Boxes, whence intrusive murmurs may come; by vociferation, sound, fury and distraction, within doors and without—testify what tempest-tost state of vacuity they are in? . . .

“A natural Repast; in ordinary times, a harmless one: now fatal. . . . Poor ill-advised Marie Antoinette; with a woman's vehemence, not with a sovereign's foresight! It was so natural, yet so unwise. Next day, in public speech of ceremony, Her Majesty declares herself ‘delighted with Thursday.’”

And here to set against this is Carlyle's picture of the mood of the people.

“In squalid garret, on Monday morning Maternity awakes, to hear children weeping for bread. Maternity must forth to the streets, to the herb-makers and bakers'-queues; meets there with hunger-stricken Maternity, sympathetic, exasperative. O we unhappy women! But, instead of bakers'-queues, why not to Aristocrats' palaces, the root of the matter? *Allons!* Let us assemble. To the Hôtel-de-Ville; to Versailles. . . .”

There was much shouting and coming and going in Paris before this latter idea realized itself. One Maillard appeared with organizing power, and assumed a certain leadership. There can be little doubt that the revolutionary leaders, and particularly General Lafayette, used and organized this outbreak to secure the king, before he could slip away—as Charles I did to Oxford—to begin a civil war. As the afternoon wore on, the procession started on its eleven-mile tramp. . . .

Again we quote Carlyle:

“Maillard has halted his draggled Menads on the last hill-top; and now Versailles, and the Château of Versailles, and far and wide the inheritance of Royalty opens to the wondering eye.

From far on the right, over Marly and Saint-Germain-en-Laye; round towards Rambouillet, on the left, beautiful all; softly embosomed; as if in sadness, in the dim moist weather! And near before us is Versailles, New and Old; with that broad frondent *Avenue de Versailles* between, stately frondent, broad, three hundred feet as men reckon, with its four rows of elms; and then the Château de Versailles, ending in royal parks and pleasancess, gleaming lakelets, arbours, labyrinths, the *Ménagerie*, and Great and Little Trianon. High-towered dwellings, leafy pleasant places; where the gods of this lower world abide: whence, nevertheless, black care cannot be excluded; whither Menadic hunger is even now advancing, armed with pike-thyrsi!"

Rain fell as the evening closed.

"Behold the Esplanade, over all its spacious expanse, is covered with groups of squalid dripping women; of lank-haired male rascality, armed with axes, rusty pikes, old muskets, iron-shod clubs (*batons ferrés*, which end in knives or swordblades, a kind of extempore billhook); looking nothing but hungry revolt. The rain pours; Gardes-du-Corps go caracoling through the groups 'amid hisses'; irritating and agitating what is but dispersed here to reunite there. . . .

"Innumerable squalid women beleaguer the President and Deputation; insist on going with him: has not his Majesty himself, looking from the window, sent out to ask, What we wanted? 'Bread, and speech with the King,' that was the answer. Twelve women are clamorously added to the deputation; and march with it, across the Esplanade; through dissipated groups, caracoling bodyguards, and the pouring rain."

"Bread, and not too much talking!" Natural demands.

"One learns also that the Royal Carriages are getting yoked, as if for Metz. Carriages, royal or not, have verily showed themselves at the back gates. They even produced, or quoted, a written order from our Versailles Municipality—which is a monarchic not a democratic one. However, Versailles patrols drove them in again; as the vigilant Lecointre had strictly charged them to do. . . .

"So sink the shadows of night, blustering, rainy; and all paths grow dark. Strangest night ever seen in these regions; perhaps since the Bartholomew Night, when Versailles, as Bassompierre writes of it, was a *chétif château*.

"O for the lyre of some Orpheus, to constrain, with touch of melodious strings, these mad masses into Order! For here all seems fallen asunder, in wide-yawning dislocation. The highest, as in down-rushing of a world, is come in contact with the

lowest: the rascality of France beleaguering the royalty of France; 'iron-shod batons' lifted round the diadem, not to guard it! With denunciations of bloodthirsty anti-national bodyguards, are heard dark growlings against a queenly name.

"The Court sits tremulous, powerless: varies with the varying temper of the Esplanade, with the varying colour of the rumours from Paris. Thick-coming rumours; now of peace, now of war. Necker and all the Ministers consult; with a blank issue. The *Ceil-de-Bœuf* is one tempest of whispers: We will fly to Metz; we will not fly. The royal carriages again attempt egress—though for trial merely; they are again driven in 'by Lecointre's patrols."

But we must send the reader to Carlyle to learn of the coming of the National Guard in the night under General Lafayette himself, the bargaining between the Assembly and the King, the outbreak of fighting in the morning between the bodyguard and the hungry besiegers, and how the latter stormed into the palace and came near to a massacre of the royal family. Lafayette and his troops turned out in time to prevent that, and timely cartloads of loaves arrived from Paris for the crowd.

At last it was decided that the king should come to Paris.

"Processional marches not a few our world has seen; Roman triumphs and ovations, Cabiric cymbal-beatings, Royal progresses, Irish funerals; but this of the French Monarchy marching to its bed remained to be seen. Miles long, and of breadth losing itself in vagueness, for all the neighbouring country crowds to see. Slow: stagnating along, like shoreless Lake, yet with a noise like Niagara, like Babel and Bedlam. A splashing and a tramping; a hurraing, uproaring, musket-volleying; the truest segment of Chaos seen in these latter Ages! Till slowly it disembody itself, in the thickening dusk, into expectant Paris, through a double row of faces all the way from Passy to the *Hôtel-de-Ville*.

"Consider this: Vanguard of National troops; with trains of artillery; of pikemen and pikewomen, mounted on cannons, on carts, hackney-coaches, or on foot. . . . Loaves stuck on the points of bayonets, green boughs stuck in gun-barrels. Next, as main-march, 'fifty cart-loads of corn,' which have been lent, for peace, from the stores of Versailles. Behind which follow stragglers of the *Garde-du-Corps*; all humiliated, in Grenadier bonnets. Close on these comes the royal carriage; come royal carriages; for there are a hundred national deputies too, among whom sits Mirabeau—his remarks not given. Then finally, pell-mell, as rear-guard, Flandre, Swiss, Hundred Swiss, other

bodyguards, brigands, whosoever cannot get before. Between and among all which masses flows without limit Saint-Antoine and the Menadic cohort. Menadic especially about the royal carriage. . . . Covered with tricolor; singing 'allusive songs'; pointing with one hand to the royal carriage, which the allusions hit, pointing to the provision-wagons with the other hand, and these words: 'Courage, Friends! We shall not want bread now; we are bringing you the Baker, the Bakeress and Baker's boy.' . . .

"The wet day draggles the tricolor, but the joy is inextinguishable. Is not all well now? '*Ah, Madame, notre bonne Reine,*' said some of these Strong-women some days hence, '*Ah, Madame, our good Queen, don't be a traitor any more and we will all love you!*' . . ."

This was October the 6th, 1789. For nearly two years the royal family dwelt unmolested in the Tuileries. Had the Court kept common faith with the people, the king might have died there, a king.

From 1789 to 1791 the early Revolution held its own; France was a limited monarchy, the king kept a diminished state in the Tuileries, and the National Assembly ruled a country at peace. The reader who will glance back to the maps of Poland we have given in the previous chapter will realize what occupied Russia, Prussia, and Austria at this time. While France experimented with a crowned republic in the west, the last division of the crowned republic of the east was in progress. France could wait.

When we consider its inexperience, the conditions under which it worked, and the complexities of its problems, one must concede that the Assembly did a very remarkable amount of constructive work. Much of that work was sound and still endures, much was experimental and has been undone. Some was disastrous. There was a clearing up of the penal code; torture, arbitrary imprisonment, and persecutions for heresy were abolished. The ancient provinces of France, Normandy, Burgundy, and the like, gave place to eighty departments. Promotion to the highest ranks in the army was laid open to men of every class. An excellent and simple system of law courts was set up, but its value was much vitiated by having the judges appointed by popular election for short periods of time. This made the crowd a sort of final court of appeal, and the judges, like the members of the Assembly, were forced to play to the gallery. And the whole vast property of the church was seized and administered by the State; religious establishments not

engaged in education or works of charity were broken up, and the salaries of the clergy made a charge upon the nation. This in itself was not a bad thing for the lower clergy in France, who were often scandalously underpaid in comparison with the richer dignitaries. But in addition the choice of priests and bishops was made elective, which struck at the very root idea of the Roman Church, which centred everything upon the Pope, and in which all authority is from above downward. Practically the National Assembly wanted at one blow to make the church in France Protestant, in organization if not in doctrine. Everywhere there were disputes and conflicts between the state priests created by the National Assembly and the recalcitrant (non-juring) priests who were loyal to Rome. . . .

One curious thing the National Assembly did which greatly weakened its grip on affairs. It decreed that no member of the Assembly should be an executive minister. This was in imitation of the American constitution, where, also, ministers are separated from the legislature. The British method has been to have all ministers in the legislative body, ready to answer questions and account for their interpretation of the laws and their conduct of the nation's business. If the legislature represents the sovereign people, then it is surely necessary for the ministers to be in the closest touch with their sovereign. This severance of the legislature and executive in France caused misunderstandings and mistrust; the legislature lacked control and the executive lacked moral force. This led to such an ineffectiveness in the central government that in many districts at this time communes and towns were to be found that were practically self-governing communities; they accepted or rejected the commands of Paris as they thought fit, declined the payment of taxes, and divided up the church lands according to their local appetites.

## § 10

### *The Revolution of the Jacobins.*

It is quite possible that, with the loyal support of the crown and a reasonable patriotism on the part of the nobility, the National Assembly, in spite of its noisy galleries, its Rousseauism, and its inexperience, might have blundered through to a stable form of parliamentary government for France. In Mirabeau it had a statesman with clear ideas of the needs of the time; he knew the strength and the defects of the British system, and apparently he had set himself to establish in France a parallel

political organization upon a wider, more honest franchise. He had, it is true, indulged in a sort of Ruritanian flirtation with the queen, seen her secretly, pronounced her very solemnly the "only *man*" about the king, and made rather a fool of himself in that matter, but his schemes were drawn upon a much larger scale than the scale of the back stairs of the Tuileries. By his death in 1791 France certainly lost one of her most constructive statesmen, and the National Assembly its last chance of any co-operation with the king. When there is a Court there is usually a conspiracy, and royalist schemes and royalist mischief-making were the last straw in the balance against the National Assembly. The royalists did not care for Mirabeau, they did not care for France; they wanted to be back in their lost paradise of privilege, haughtiness, and limitless expenditure, and it seemed to them that if only they could make the government of the National Assembly impossible, then by a sort of miracle the dry bones of the ancient regime would live again. They had no sense of the other possibility, the gulf of the republican extremists, that yawned at their feet.

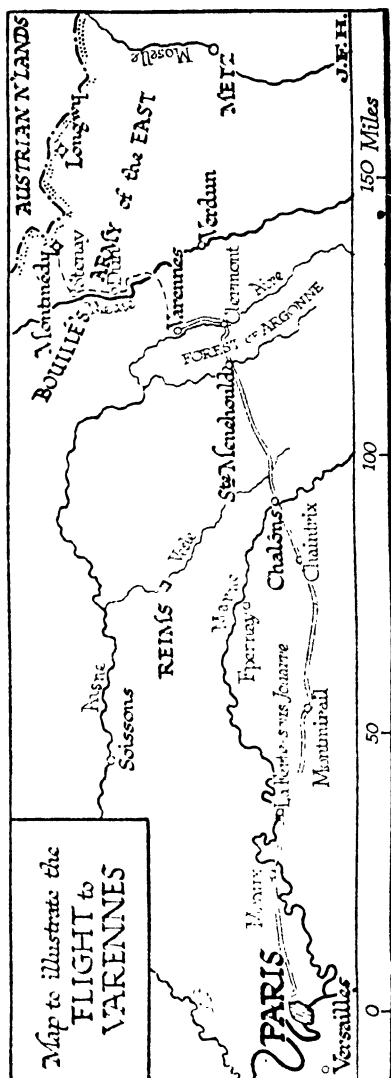
One June night in 1791, between eleven o'clock and midnight, the king and queen and their two children slipped out of the Tuileries disguised, threaded their palpitating way through Paris, circled round from the north of the city to the east, and got at last into a travelling-carriage that was waiting upon the road to Châlons. They were flying to the army of the east. The army of the east was "loyal," that is to say, its general and officers at least were prepared to betray France to the king and Court. Here was adventure at last after the queen's heart, and one can understand the pleasurable excitement of the little party as the miles lengthened between themselves and Paris. Away over the hills were reverence, deep bows, and the kissing of hands. Then back to Versailles. A little shooting of the mob in Paris—artillery, if need be. A few executions—but not of the sort of people who matter. A White Terror for a few months. Then all would be well again. Perhaps Calonne might return too, with fresh financial expedients. He was busy just then gathering support among the German princes. There were a lot of châteaux to rebuild, but the people who burnt them down could hardly complain if the task of rebuilding them pressed rather heavily upon their grimy necks. . . .

All such bright anticipations were cruelly dashed that night at Varennes. The king had been recognized at Sainte-Menehould by the landlord of the post-house, and as the night fell the eastward roads clattered with galloping messengers rousing the

country and trying to intercept the fugitives. There were fresh horses waiting in the upper village of Varennes—the young officer in charge had given the king up for the night and gone to bed—while for half an hour in the lower village the poor king, disguised as a valet, disputed with his postilions, who had expected reliefs in the lower village and refused to go farther. Finally they consented to go on. They consented too late. The little party found the postmaster from Sainte-Menehould, who had ridden past while the postilions wrangled, and a number of worthy republicans of Varennes whom he had gathered together, awaiting them at the bridge between the two parts of the town. The bridge was barricaded. Muskets were thrust into the carriage: “Your passports!”

The king surrendered without a struggle. The little party was taken into the house of some village functionary. “Well,” said the king, “here you have me!” Also he remarked that he was hungry. At dinner he commended the wine, “quite excellent wine.” What the queen said is not recorded. There were royalist troops at hand, but they attempted no rescue. The tocsin began to ring, and the village “illuminated itself,” to guard against surprise. . . .

A very crestfallen coachload of royalty returned to Paris and was received by vast crowds—in *silence*. The word had gone forth that whoever insulted the king should be thrashed, and whoever applauded him should be killed. . . .



It was only after this foolish exploit that the idea of a republic took hold of the French mind. Before this flight to Varennes there was, no doubt, much abstract republican sentiment, but there was scarcely any expressed disposition to abolish monarchy in France. Even in July, a month after the flight, a great meeting in the Champ de Mars, supporting a petition for the dethronement of the king, was dispersed by the authorities, and many people were killed. But such displays of firmness could not prevent the lesson of that flight soaking into men's minds. Just as in England in the days of Charles I, so now in France, men realized that the king could not be trusted—he was dangerous. The Jacobins grew rapidly in strength. Their leaders, Robespierre, Danton, Marat, who had hitherto figured as impossible extremists, began to dominate French affairs.

These Jacobins were the equivalents of the American radicals, men with untrammelled advanced ideas. Their strength lay in the fact that they were unencumbered and downright. They were poor men with nothing to lose. The party of moderation, of compromise with the relics of the old order, was led by such men of established position as General Lafayette, who had distinguished himself as a young man by fighting for the American colonists as a volunteer, and Mirabeau, an aristocrat who was ready to model himself on the rich and influential aristocrats of England. But Robespierre was a needy but clever young lawyer from Arras, whose most precious possession was his faith in Rousseau; Danton was a scarcely more wealthy barrister in Paris, a big, gesticulating, rhetorical figure; Marat was an older man, a Swiss of some scientific distinction, but equally unembarrassed by possessions. He had spent several years in England, he was an honorary M.D. of St. Andrews, and had published some valuable contributions to medical science in English. Both Benjamin Franklin and Goethe were interested in his work in physics. This is the man who is called by Carlyle "rabid dog," "atrocious," "squalid," and "Dog-leech"—this last by way of tribute to his science.

The Revolution called Marat to politics, and his earliest contributions to the great discussion were fine and sane. There was a prevalent delusion in France that England was a land of liberty. His *Tableau des Vices de la Constitution d'Angleterre* showed the realities of the English position. His last years were maddened by an almost intolerable skin disease which he caught while hiding in the sewers of Paris to escape the consequences of his denunciation of the king as a traitor after the flight to Varennes. Only by sitting in a hot bath could he collect his



mind to write. He had been treated hardly and suffered, and he became hard; nevertheless, he stands out in history as a man of distinguished honesty. His poverty particularly seems to have provoked the scorn of Carlyle.

"What a road he has travelled; and sits now, about half-past seven of the clock, stewing in slipper-bath; sore afflicted; ill of Revolution Fever. . . . Excessively sick and worn, poor man: with precisely elevenpence halfpenny of ready-money, in paper; with slipper-bath; strong three-footed stool for writing on, the while: and a squalid Washerwoman for his sole household . . . that is his civic establishment in Medical-School Street; thither and not elsewhere has his road led him. . . . Hark, a rap again! A musical woman's voice, refusing to be rejected: it is the Citoyenne who would do France a service. Marat, recognizing from within, cries. Admit her. Charlotte Corday is admitted."

The young heroine offered to give him some necessary information about the counter-revolution at Caen, and as he was occupied in making a note of her facts, she stabbed him with a large sheath-knife (1792). . . .

Such was the quality of most of the leaders of the Jacobin party. They were men of no property—untethered men. They were more dissociated and more elemental, therefore, than any other party; and they were ready to push the ideas of freedom and equality to a logical extremity. Their standards of patriotic virtue were high and harsh. There was something inhuman even in their humanitarian zeal. They saw without humour the disposition of the moderates to ease things down, to keep the common folk just a little needy and respectful, and royalty (and men of substance) just a little respected. They were blinded by the formulæ of Rousseauism to the historical truth that man is by nature oppressor and oppressed, and that it is only slowly by law, education, and the spirit of love in the world that men can be made happy and free.

And while in America the formulæ of eighteenth-century democracy were on the whole stimulating and helpful because it was already a land of open-air practical equality so far as white men were concerned, in France these formulæ made a very heady and dangerous mixture for the town populations, because considerable parts of the towns of France were slums full of dispossessed, demoralized, degraded, and bitter-spirited people. The Parisian crowd was in a particularly desperate and dangerous state, because the industries of Paris had been largely luxury industries, and much of her employment parasitic

on the weaknesses and vices of fashionable life. Now the fashionable world had gone over the frontier, travellers were restricted, business disordered, and the city full of unemployed and angry people.

But the royalists, instead of realizing the significance of these Jacobins with their dangerous integrity and their dangerous grip upon the imagination of the mob, had the conceit to think they could make tools of them. The time for the replacement of the National Assembly under the new-made constitution by the "Legislative Assembly" was drawing near; and when the Jacobins with the idea of breaking up the moderates, proposed to make the members of the National Assembly ineligible for the Legislative Assembly, the royalists supported them with great glee, and carried the proposal. They perceived that the Legislative Assembly, so clipped of all experience, must certainly be a politically incompetent body. They would "extract good from the excess of evil," and presently France would fall back helpless into the hands of her legitimate masters. So they thought. And the royalists did more than this. They backed the election of a Jacobin as Mayor of Paris. It was about as clever as if a man brought home a hungry tiger to convince his wife of her need of him. There stood another body ready at hand with which these royalists did not reckon, far better equipped than the Court to step in and take the place of an ineffective Legislative Assembly, and that was the strongly Jacobin Commune of Paris installed at the Hôtel de Ville.

So far France had been at peace. None of her neighbours had attacked her, because she appeared to be weakening herself by her internal dissensions. It was Poland that suffered by the distraction of France. But there seemed no reason why they should not insult and threaten her, and prepare the way for a later partition at their convenience. At Pilnitz, in 1791, the King of Prussia and the Emperor of Austria met, and issued a declaration that the restoration of order and monarchy in France was a matter of interest to all sovereigns. And an army of émigrés, French nobles and gentlemen, an army largely of officers, was allowed to accumulate close to the frontier.

It was France that declared war against Austria. The motives of those who supported this step were conflicting. Many republicans wanted it because they wished to see the kindred people of Belgium liberated from the Austrian yoke. Many royalists wanted it because they saw in war a possibility of restoring the prestige of the crown. Marat opposed it bitterly in his paper *L'Ami du Peuple* because he did not want to see

republican enthusiasm turned into war fever. His instinct warned him of Napoleon. On April 20th, 1792, the king came down to the Assembly and proposed war amidst great applause.

The war began disastrously. Three French armies entered Belgium; two were badly beaten, and the third, under Lafayette, retreated. Then Prussia declared war in support of Austria, and the allied forces, under the Duke of Brunswick, prepared to invade France. The duke issued one of the most foolish proclamations in history; he was, he said, invading France to restore the royal authority. Any further indignity shown the king he threatened to visit upon the Assembly and Paris with "military execution." This was surely enough to make the most royalist Frenchman a republican—at least for the duration of the war.

The new phase of revolution, the Jacobin revolution, was the direct outcome of this proclamation. It made the Legislative Assembly, in which orderly republicans (Girondins) and royalists prevailed, it made the government which had put down that republican meeting in the Champ de Mars and hunted Marat into the sewers, impossible. The insurgents gathered at the Hôtel de Ville, and on the 10th of August the Commune launched an attack on the palace of the Tuileries.

The king behaved with a clumsy stupidity, and with that disregard for others which is the prerogative of kings. He had with him a Swiss guard of nearly a thousand men as well as National Guards of uncertain loyalty. He held out vaguely until firing began, and then he went off to the adjacent Assembly to place himself and his family under its protection, leaving his Swiss fighting. No doubt he hoped to antagonize Assembly and Commune, but the Assembly had none of the fighting spirit of the Hôtel de Ville. The royal refugees were placed in a box reserved for journalists (out of which a small room opened), and there they remained for sixteen hours while the Assembly debated their fate. Outside there were the sounds of a considerable battle; every now and then a window would break. The unfortunate Swiss were fighting with their backs to the wall because there was now nothing else for them to do. . . .

The Assembly had no stomach to back the government's action of July in the Champ de Mars. The fierce vigour of the Commune dominated it. The king found no comfort whatever in the Assembly. It scolded him and discussed his "suspension." The Swiss fought until they received a message from the king to desist, and then—the crowd being savagely angry at the need-

less bloodshed and out of control—they were for the most part massacred.

The long and tedious attempt to “Merovingianize” Louis, to make an honest crowned republican out of a dull and in-adaptable absolute monarch, was now drawing to its tragic close. The Commune of Paris was practically in control of France. The Legislative Assembly—which had apparently undergone a change of heart—decreed that the king was suspended from his office, confined him in the Temple, replaced him by an executive commission, and summoned a National Convention to frame a new constitution.

The tension of patriotic and republican France was now becoming intolerable. Such armies as she had were rolling back helplessly towards Paris (see map). Longwy had fallen, the great fortress of Verdun followed, and nothing seemed likely to stop the march of the Allies upon the capital. The sense of royalist treachery rose to panic cruelty. At any rate the royalists had to be silenced and stilled and scared out of sight. The Commune set itself to hunt out every royalist that could be found, until the prisons of Paris were full. Marat saw the danger of a massacre. Before it was too late he tried to secure the establishment of emergency tribunals to filter the innocent from the guilty in this miscellaneous collection of schemers, suspects, and harmless gentlefolk. He was disregarded, and early in September the inevitable massacre occurred.

Suddenly, first at one prison and then at others, bands of insurgents took possession. A sort of rough court was constituted, and outside gathered a wild mob armed with sabres, pikes, and axes. One by one the prisoners, men and women alike, were led out from their cells, questioned briefly, pardoned with the cry of “Vive la Nation!” or thrust out to the mob at the gates. There the crowd jostled and fought to get a slash or thrust at a victim. The condemned were stabbed, hacked, and beaten to death, their heads hewn off, stuck on pikes, and carried about the town, their torn bodies thrust aside. Among others, the Princesse de Lamballe, whom the king and queen had left behind in the Tuileries, perished. Her head was carried on a pike to the Temple for the queen to see.

In the queen’s cell were two National Guards. One would have had her look out and see this grisly sight; the other, in pity, would not let her do so.

Even as this red tragedy was going on in Paris, the French general Dumouriez, who had rushed an army from Flanders into the forests of the Argonne, was holding up the advance of

the Allies beyond Verdun. On September 20th occurred a battle, mainly an artillery encounter, at Valmy. A not very resolute Prussian advance was checked, the French infantry stood firm, their artillery was better than the allied artillery. For ten days after this repulse the Duke of Brunswick hesitated, and then he began to fall back towards the Rhine. The sour grapes of Champagne had spread dysentery in the Prussian army. This battle at Valmy—it was little more than a cannonade—was one of the decisive battles in the world's history. The Revolution was saved.

The National Convention met on September 21st, 1792, and immediately proclaimed a republic. The trial and execution of the king followed with a sort of logical necessity upon these things. He died rather as a symbol than as a man. There was nothing else to be done with him; poor man, he cumbered the earth. France could not let him go to hearten the emigrants, could not keep him harmless at home; his existence threatened her. Marat had urged this trial relentlessly, yet with that acid clearness of his he would not have the king charged with any offence committed before he signed the constitution, because before then he was a real monarch, super-legal, and so incapable of being illegal. Nor would Marat permit attacks upon the king's counsel. . . . Throughout Marat played a bitter and yet often a just part; he was a great man, a fine intelligence, in a skin of fire; wrung with that organic hate in the blood that is not a product of the mind but of the body.

Louis was beheaded in January, 1793. He was guillotined—for since the previous August the guillotine had been in use as the official instrument in French executions.

Danton, in his leonine rôle, was very fine upon this occasion. "The kings of Europe would challenge us," he roared. "We throw them the head of a king!"

## § 11

### *The Jacobin Revolution, 1792-94.*

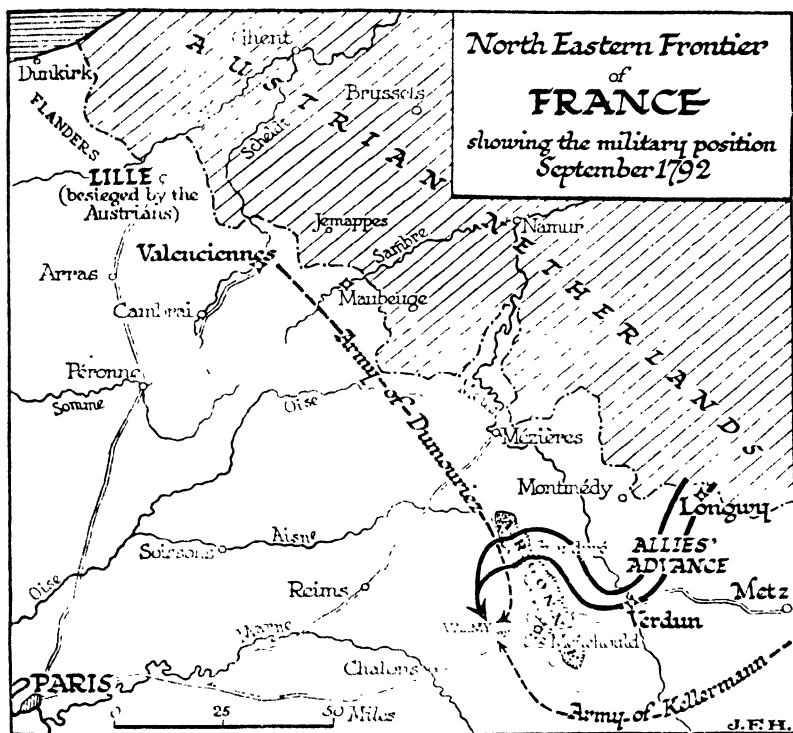
And now followed a strange phase in the history of the French people. There arose a great flame of enthusiasm for France and the Republic. There was to be an end to compromise at home and abroad: at home, royalists and every form of disloyalty were to be stamped out; abroad, France was to be the protector and helper of all revolutionaries. All Europe, all the world, was to become republican. The youth of France poured into the republican armies; a new and wonderful song spread through

the land, a song that still warms the blood like wine, the "Marseillaise." Before that chant and the leaping columns of French bayonets and their enthusiastically-served guns the foreign armies rolled back. Before the end of 1792 the French armies had gone far beyond the utmost achievements of Louis XIV; everywhere they stood on foreign soil. They were in Brussels, they had overrun Savoy, and they had raided to Mayence; they had seized the Scheldt from Holland. Then the French Government did an unwise thing. It had been exasperated by the expulsion of its representative from England upon the execution of Louis, and it declared war against England. It was an unwise thing to do, because the Revolution, which had given France a new enthusiastic infantry and a brilliant artillery released from its aristocratic officers and many cramping traditions, had destroyed the discipline of its navy, and the English were supreme upon the sea. And this provocation united all England against France, whereas there had been at first a very considerable liberal movement in Great Britain in sympathy with the Revolution.

Of the fight that France made in the next few years against a European coalition we cannot tell in any detail. She drove the Austrians for ever out of Belgium, and made Holland a republic. The Dutch fleet, frozen in the Texel, surrendered to a handful of cavalry without firing its guns. For some time the French thrust towards Italy was hung up, and it was only in 1796 that a new general, Napoleon Bonaparte, led the ragged and hungry republican armies in triumph across Piedmont to Mantua and Verona. An *Outline of History* cannot map out campaigns; but of the new quality that had come into war it is bound to take note. The old professional armies had fought for the fighting, as slack as workers paid by the hour; these wonderful new armies fought, hungry and thirsty, for victory. Their enemies called them the "New French." Says C. F. Atkinson,<sup>1</sup> "What astonished the Allies most of all was the number and the velocity of the Republicans. These improvised armies had, in fact, nothing to delay them. Tents were unprocureable for want of money, untransportable for want of the enormous number of wagons that would have been required, and also unnecessary, for the discomfort that would have caused wholesale desertion in professional armies was cheerfully borne by the men of 1793-94. Supplies for armies of then unheard-of size could not be carried in convoys, and the French soon became

<sup>1</sup> In his article "French Revolutionary Wars," in the *Encyclopædia Britannica* Twelfth Edition.

familiar with 'living on the country.' Thus 1793 saw the birth of the modern system of war—rapidity of movement, full development of national strength, bivouacs, requisitions, and force, as against cautious manœuvring, small professional armies, tents and full rations, and chicane. The first represented the decision-



compelling spirit, the second the spirit of risking little to gain a little. . . ."

And while these ragged hosts of enthusiasts were chanting the "Marseillaise" and fighting for *la France*, manifestly never quite clear in their minds whether they were looting or liberating the countries into which they had poured, the republican enthusiasm in Paris was spending itself in a far less glorious fashion. Marat, the one man of commanding intelligence among the Jacobins, was now frantic with an incurable disease, and presently he was murdered; Danton was a series of patriotic thunderstorms; the steadfast fanaticism of Robespierre dominated the

situation. This man is difficult to judge; he was a man of poor physique, naturally timid, and a prig. But he had that most necessary gift for power, faith. He believed not in a god familiar to men, but in a certain Supreme Being, and that Rousseau was his prophet. He set himself to save the Republic as he conceived it, and he imagined it could be saved by no other man than he. So that to keep in power was to save the republic. The living spirit of the republic, it seemed, had sprung from a slaughter of royalists and the execution of the king. There were insurrections: one in the west, in the district of La Vendée, where the people rose against conscription and against the dispossession of the orthodox clergy, and were led by noblemen and priests; one in the south, where Lyons and Marseilles had risen and the royalists of Toulon had admitted an English and Spanish garrison. To which there seemed no more effectual reply than to go on killing royalists.

Nothing could have better pleased the fierce heart of the Paris slums. The Revolutionary Tribunal went to work, and a steady slaughtering began.

In the thirteen months before June, 1794, there were 1,220 executions; in the following seven weeks there were 1,376. The invention of the guillotine was opportune to this mood. The queen was guillotined, and most of Robespierre's antagonists were guillotined; atheists who argued that there was no Supreme Being were guillotined; Danton was guillotined because he thought there was too much guillotine; day by day, week by week, this infernal new machine chopped off heads and more heads and more. The reign of Robespierre lived, it seemed, on blood, and needed more and more, as an opium-taker needs more and more opium.

Danton was still Danton, leonine and exemplary, upon the guillotine. "Danton," he said, "no weakness!"

And the grotesque thing about the story is that Robespierre was indubitably honest. He was far more honest than any of the group of men who succeeded him. He was inspired by a consuming passion for a new order of human life. So far as he could contrive it, the Committee of Public Safety, the emergency government of twelve which had now thrust aside the Convention, *constructed*. The scale on which it sought to construct was stupendous. All the intricate problems with which we will struggle to-day were met by swift and shallow solutions. Attempts were made to equalize property. "Opulence," said St. Just, "is infamous." The property of the rich was taxed or confiscated in order that it should be divided among the poor. Every man



was to have a secure house, a living, a wife and children. The labourer was worthy of his hire, but not entitled to an advantage. There was an attempt to abolish *profit* altogether, the rude incentive of most human commerce since the beginning of society. Profit is the economic riddle that still puzzles us to-day. There were harsh laws against "profiteering" in France in 1793; England in 1919 found it necessary to make quite similar laws. And the Jacobin government not only replanned—in eloquent outline—the economic but also the social system. Divorce was made as easy as marriage; the distinction of legitimate and illegitimate children was abolished. . . . A new calendar was devised, with new names for the months, a week of ten days, and the like—that has long since been swept away; but also the clumsy coinage and the tangled weights and measures of old France gave place to the simple and lucid decimal system that still endures. . . . There was a proposal from one extremist group to abolish God among other institutions altogether, and to substitute the worship of Reason. There was, indeed, a Feast of Reason in the cathedral of Notre Dame, with a pretty actress as the Goddess of Reason. But against this Robespierre set his face; he was no atheist. "Atheism," he said, "is aristocratic. The idea of a Supreme Being who watches over oppressed innocence and punishes triumphant crime is essentially the idea of the people."

So he guillotined Hébert, who had celebrated the Feast of Reason, and all his party.

A certain mental disorder became perceptible in Robespierre as the summer of 1794 drew on. He was deeply concerned with his religion. (The arrests and executions of suspects were going on now as briskly as ever. Through the streets of Paris every day rumbled the Terror with its carts full of condemned people.) He induced the Convention to decree that France believed in a Supreme Being, and in that comforting doctrine the immortality of the soul. In June he celebrated a great festival, the festival of his Supreme Being. There was a procession to the Champ de Mars, which he headed, brilliantly arrayed, bearing a great bunch of flowers and wheat-ears. Figures of inflammatory material, which represented Atheism and Vice, were solemnly burnt; then, by an ingenious mechanism, and with some slight creakings, an incombustible statue of Wisdom rose in their place. There were discourses—Robespierre delivered the chief one—but apparently no worship. . . .

Thereafter Robespierre displayed a disposition to brood aloof from affairs. For a month he kept away from the Convention.

One day in July he reappeared and delivered a strange speech that clearly foreshadowed fresh prosecutions. "Gazing on the multitude of vices which the torrent of Revolution has rolled down," he cried, in his last great speech in the Convention, "I have sometimes trembled lest I should be soiled by the impure neighbourhood of wicked men. . . . I know that it is easy for the leagued tyrants of the world to overwhelm a single individual; but I know also what is the duty of a man who can die in the defence of humanity." . . .

And so on to vague utterances that seemed to threaten everyone.

The Convention heard this speech in silence; then when a proposal was made to print and circulate it, broke into a resentful uproar and refused permission. Robespierre went off in bitter resentment to the club of his supporters, and *re-read his speech to them!*

That night was full of talk and meetings and preparations for the morrow, and the next morning the Convention turned upon Robespierre. One Tallien threatened him with a dagger. When he tried to speak he was shouted down, and the President jingled the bell at him. "President of Assassins," cried Robespierre, "I demand speech!" It was refused him. His voice deserted him; he coughed and spluttered. "The blood of Danton chokes him," cried someone.

He was accused and arrested there and then with his chief supporters.

Whereupon the Hôtel de Ville, still stoutly Jacobin, rose against the Convention, and Robespierre and his companions were snatched out of the hands of their captors. There was a night of gathering, marching, counter-marching; and at last, about three in the morning, the forces of the Convention faced the forces of the Commune outside the Hôtel de Ville.

Henriot, the Jacobin commander, after a busy day, was drunk upstairs; a parley ensued, and then, after some indecision, the soldiers of the Commune went over to the Government. There was a shouting of patriotic sentiments, and someone looked out from the Hôtel de Ville. Robespierre and his last companions found themselves betrayed and trapped.

Two or three of these men threw themselves out of a window, and injured themselves frightfully on the railings below without killing themselves. Others attempted suicide. Robespierre, it seems, was shot in the lower jaw by a gendarme. He was found, his eyes staring from a pale face whose lower part was blood.

Followed seventeen hours of agony before his end. He spoke never a word during that time; his jaw being bound up roughly in dirty linen. He and his companions, and the broken, dying bodies of those who had jumped from the windows, twenty-two men altogether, were taken to the guillotine instead of the condemned appointed for that day. Mostly his eyes were closed, but, says Carlyle, he opened them to see the great knife rising above him, and struggled. Also it would seem he screamed when the executioner removed his bandages. Then the knife came down, swift and merciful.

The Terror was at an end. From first to last there had been condemned and executed about four thousand people.

## § 12

### *The Directory.*

It witnesses to the immense vitality and the profound rightness of the flood of new ideals and intentions that the French Revolution had released into the world of practical endeavour, that it could still flow in a creative torrent after it had been caricatured and mocked in the grotesque personality and career of Robespierre. He had shown its deepest thoughts, he had displayed anticipations of its methods and conclusions, through the green and distorting lenses of his preposterous vanity and egotism; he had smeared and blackened all its hope and promise with blood and horror; and yet the power of these ideas was not destroyed. They had stood the extreme tests of ridiculous and horrible presentation. After his downfall, the Republic still ruled unassailable. Leaderless, for his successors were a group of crafty or commonplace men, the European republic struggled on, and presently fell and rose again, and fell and rose and still struggles, entangled but invincible.

And it is well to remind the reader here of the real dimensions of this phase of the Terror, which strikes so vividly upon the imagination and which has therefore been enormously exaggerated relatively to the rest of the Revolution. From 1789 to late in 1791 the French Revolution was an orderly process, and from the summer of 1794 the Republic was an orderly and victorious state. The Terror was not the work of the whole country, but of the town mob which owed its existence and its savagery to the misrule and social injustice of the ancient regime; and the explosion of the Terror could have happened only through the persistent treacherous disloyalty of the royalists, which, while it raised the extremists to frenzy, disinclined the mass of moderate

republicans from any intervention. The best men were busy fighting the Austrians and royalists on the frontier.

Altogether, we must remember, the total of the killed in the Terror amounted to a few thousands, and among those thousands there were certainly a great number of active antagonists whom the Republic, by all the standards of that time, was entitled to kill. It included such traitors and mischief-makers as Philip, Duke of Orleans, of the Palais Royal, who had voted for the death of Louis XVI. More lives were wasted by the British generals alone on the opening day of what is known as the Somme offensive of July, 1916, than in the whole French Revolution from start to finish.

We hear so much about the martyrs of the French Terror because they were notable, well-connected people, and because there has been a sort of propaganda of their sufferings. But let us balance against them in our minds what was going on in the prisons of the world, generally at that time. In Britain and America, while the Terror ruled in France, far more people were slaughtered for offences—very often quite trivial offences—against property than were condemned by the Revolutionary Tribunal for treason against the State. Of course, they were very common people indeed, but in their rough way they suffered. A girl was hanged in Massachusetts in 1789 for forcibly taking the hat, shoes, and buckles of another girl she had met in the street. Again, Howard the philanthropist (about 1773) found a number of perfectly innocent people detained in the English prisons who had been tried and acquitted but were unable to pay the gaoler's fees. And these prisons were filthy places under no effective control. Torture was still in use in the Hanoverian dominions of his Britannic Majesty King George III. It had been in use in France up to the time of the National Assembly. These things mark the level of the age.

It is not on record that anyone was deliberately tortured by the French revolutionaries during the Terror. Those few hundreds of French gentlemen fell into a pit that most of them had been well content should exist for others. It was tragic, but not, by the scale of universal history, a great tragedy. The common man in France was more free, better off, and happier during the "Terror" than he had been in 1787.

The story of the Republic after the summer of 1794 becomes a tangled story of political groups aiming at everything from a radical republic to a royalist reaction, but pervaded by a general desire for some definite working arrangement even at the price of considerable concessions. There was a series of insurrections

of the Jacobins and of the royalists: there seems to have been what we should call nowadays a hooligan class in Paris which was quite ready to turn out to fight and loot on either side; nevertheless the Convention produced a government, the Directory of five members, which held France together for five years. The last, most threatening revolt of all, in October, 1795, was suppressed with great skill and decision by a rising young general, Napoleon Bonaparte.

The Directory was victorious abroad, but uncreative at home; its members were far too anxious to stick to the sweets and glories of office to prepare a constitution that would supersede them, and far too dishonest to handle the task of financial and economic reconstruction demanded by the condition of France. We need only note two of their names—Carnot, who was an honest republican; and Barras, who was conspicuously a rogue. Their reign of five years formed a curious interlude in this history of great changes. They took things as they found them. The propagandist zeal of the Revolution carried the French armies into Holland, Belgium, Switzerland, south Germany, and north Italy. Everywhere kings were expelled and republics set up.

But such propagandist zeal as animated the Directorate did not prevent the looting of the treasures of the liberated peoples to relieve the financial embarrassment of the French Government. Their wars became less and less the holy war of freedom, and more and more like the aggressive wars of the ancient regime. The last feature of Grand Monarchy that France was disposed to discard was her foreign policy. One discovers it still as vigorous under the Directorate as if there had been no revolution.

### § 13

#### *The Pause of Reconstruction and the Dawn of Modern Socialism.*

The ebb of this tide of revolution in the world, this tide which had created the great republic of America and threatened to submerge all European monarchies, was now at hand. It is as if something had thrust up from beneath the surface of human affairs, made a gigantic effort, and for a time spent itself. It swept many obsolescent and evil things away, but many evil and unjust things remained. It solved many problems, and it left the desire for fellowship and order face to face with much vaster problems that it seemed only to have revealed. Privilege of certain types had gone, many tyrannies, much religious persecution. When these things of the ancient regime

had vanished, it seemed as if they had never mattered. What did matter was that for all their votes and enfranchisement, and in spite of all their passion and effort, common men were still not free and not enjoying an equal happiness; that the immense promise and air of a new world with which the Revolution had come remained unfulfilled.

Yet, after all, this wave of revolution had realized nearly everything that had been clearly thought out before it came. It was not failing now for want of impetus, but for want of finished ideas. Many things that had oppressed mankind were swept away for ever. Now that they were swept away it became apparent how unprepared men were for the creative opportunities this clearance gave them. And periods of revolution are periods of action; in them men reap the harvests of ideas that have grown during phases of interlude, and they leave the fields cleared for a new season of growth, but they cannot suddenly produce ripened new ideas to meet an unanticipated riddle.

The sweeping away of king and lord, of priest and inquisitor, of landlord and tax-gatherer and task-master, left the mass of men face to face for the first time with certain very fundamental aspects of the social structure, relationships they had taken for granted, and had never realized the need of thinking hard and continuously about before. Institutions that had seemed to be in the nature of things, and matters that had seemed to happen by the same sort of necessity that brought round the dawn and springtime, were discovered to be artificial, controllable, were they not so perplexingly intricate, and—now that the old routines were abolished and done away with—in urgent need of control. The New Order found itself confronted with three riddles which it was quite unprepared to solve: Property, Currency, and International Relationship.

Let us take these three problems in order, and ask what they are and how they arose in human affairs. Every human life is deeply entangled in them, and concerned in their solution. The rest of this history becomes more and more clearly the development of the effort to solve these problems; that is to say, so to interpret property, so to establish currency, and so to control international relations as to render possible a world-wide, progressive and happy community of will. They are the three riddles of the sphinx of fate, to which the human commonweal must find an answer or perish.

The idea of property arises out of the combative instincts of the species. Long before men were men, the ancestral ape was a proprietor. Primitive property is what a beast will fight

for. The dog and his bone, the tigress and her lair, the roaring stag and his herd, these are proprietorship blazing. No more nonsensical expression is conceivable in sociology than the term "primitive communism." The Old Man of the family tribe of early Palæolithic times insisted upon his proprietorship in his wives and daughters, in his tools, in his visible universe. If any other man wandered into his visible universe he fought him, and if he could he slew him. The tribe grew in the course of ages, as Atkinson showed convincingly in his *Primal Law*, by the gradual toleration by the Old Man of the existence of the younger men, and of their proprietorship in the wives they captured from outside the tribe, and in the tools and ornaments they made and the game they slew. Human society grew by a compromise between this one's property and that. It was largely a compromise and an alliance forced upon men by the necessity of driving some other tribe out of its visible universe. If the hills and forests and streams were not *your* land or *my* land, it was because they had to be *our* land. Each of us would have preferred to have it *my* land, but that would not work; in that case the other fellows would have destroyed us. Society, therefore, is from its beginnings the mitigation of ownership. Ownership in the beast and in the primitive savage was far more intense a thing than it is in the civilized world to-day. It is rooted more strongly in our instincts than in our reason.

In the natural savage and in the untutored man to-day—for it is well to keep in mind that no man to-day is more than four hundred generations from the primordial savage—there is no limitation to the sphere of ownership. Whatever you can fight for, you can own; womenfolk, spared captive, captured beast, forest glade, stone pit, or what not. As the community grew and a sort of law came to restrain internecine fighting, men developed rough and ready methods of settling proprietorship. Men could own what they were the first to make or capture or claim. It seemed natural that a debtor who could not pay up should become the property of his creditor. Equally natural was it that, after claiming a patch of land, a man should exact payments from anyone else who wanted to use it. It was only slowly, as the possibilities of organized life dawned on men, that this unlimited property in anything whatever began to be recognized as a nuisance. Men found themselves born into a universe all owned and claimed—nay, they found themselves born owned and claimed. The social struggles of the earlier civilization are difficult to trace now, but the history we have told of the Roman republic shows a community waking up to

the idea that debt may become a public inconvenience and should then be repudiated, and that the unlimited ownership of land is also an inconvenience. We find that later Babylonia severely limited the rights of property in slaves. Finally, we find in the teaching of that great revolutionist, Jesus of Nazareth, such an attack upon property as had never been before. Easier it was, he said, for a camel to go through the eye of a needle than for the owner of great possessions to enter the kingdom of heaven.

A steady, continuous criticism of the permissible scope of property seems to have been going on in the world for the last twenty-five or thirty centuries. Nineteen hundred years after Jesus of Nazareth we find all the world that has come under the Christian teaching persuaded that there could be no property in persons. There has been a turnover in the common conscience in that matter. And also the idea that "a man may do what he likes with his own" was clearly very much shaken in relation to other sorts of property. But this world of the closing eighteenth century was still only in the interrogative stage in this matter. It had got nothing clear enough, much less settled enough, to act upon. One of its primary impulses was to protect property against the greed and waste of kings and the exploitation of noble adventurers. It was to protect private property that the Revolution began. But its equalitarian formulæ carried it into a criticism of the very property it had risen to protect. How can men be free and equal when numbers of them have no ground to stand upon and nothing to eat, and the owners will neither feed nor lodge them unless they toil? Excessively—the poor complained.

To which riddle the Jacobin reply was to set about "dividing up." They wanted to intensify and universalize property. Aiming at the same end by another route, there were already in the eighteenth century certain primitive socialists—or, to be more exact, communists—who wanted to "abolish" private property altogether. The State was to own all property. It was only as the nineteenth century developed that men began to realize that property was not one simple thing, but a great complex of ownerships of different values and consequences, that many things (such as one's own body, the implements of an artist, clothing, tooth-brushes) are very profoundly and incurably personal property, and that there is a very great range of things—railways, machinery of various sorts, homes, cultivated gardens, pleasure-boats, for example—which need each to be considered very particularly to determine how far and under



what limitations it may come under private ownership, and how far it falls into the public domain and may be administered and let out by the state in the collective interest.

We have to-day the advantage of a hundred and thirty years of discussion over the first revolutionary generation, but even now this criticism of property is still a vast and passionate ferment rather than a science. Under the circumstances it was impossible that eighteenth-century France should present any other spectacle than that of vague and confused popular movements seeking to dispossess owners, and classes of small and large owners holding on grimly, demanding, before everything else, security of ownership.

Closely connected with the vagueness of men's ideas about property was the vagueness of their ideas about currency. Both the American and the French republics fell into serious trouble upon this score. Here, again, we deal with something that is not simple, a tangle of usages, conventions, laws, and prevalent mental habits, out of which arise problems which admit of no solution in simple terms, and which yet are of vital importance to the everyday life of the community. The validity of the acknowledgment a man is given for a day's work is manifestly of quite primary importance to the working of the social machine. The growth of confidence in the precious metals and of coins, until the assurance became practically universal that good money could be trusted to have its purchasing power anywhere, must have been a gradual one in human history. And being fairly established, this assurance was subjected to very considerable strains and perplexities by the action of governments in debasing currency and in substituting paper promises to pay for the actual metallic coins. So soon as serious political and social dislocation occurred, the money mechanism began to work stiffly and inaccurately.

The United States and the French Republic both started their careers in a phase of financial difficulty. Both governments had been borrowing and issuing paper promises to pay interest, more interest than they could conveniently raise. Both revolutions led to much desperate public spending and borrowing, and at the same time to an interruption of cultivation and production that further diminished real taxable wealth. Both governments, being unable to pay their way in gold, resorted to the issue of paper money, promising to pay upon the security of undeveloped land (in America) or recently confiscated church lands (France). In both cases the amount of issue went far beyond the confidence of men in the new security. Gold was

called in, hidden by the cunning ones, or went abroad to pay for imports; and people found themselves with various sorts of bills and notes in the place of coins, all of uncertain and diminishing value.

However complicated the origins of currency, its practical effects and the end it has to serve in the community may be stated roughly in simple terms. The money a man receives for his work (mental or bodily) or for relinquishing his property in some consumable good, must ultimately be able to purchase for him for his use a fairly equivalent amount of consumable goods. ("Consumable goods" is a phrase we would have understood in the widest sense to represent even such things as a journey, a lecture or theatrical entertainment, housing, medical advice, and so forth.) When everyone in a community is assured of this, and assured that the money will not deteriorate in purchasing power, then currency—and the distribution of goods by trade—is in a healthy and satisfactory state. Then men will work cheerfully, and only then.

The imperative need for that steadfastness and security of currency is the fixed datum, therefore, from which the scientific study and control of currency must begin. But under the most stable conditions there will always be fluctuations in currency value. The sum total of saleable consumable goods in the world and in various countries varies from year to year and from season to season; autumn is probably a time of plenty in comparison with spring; with an increase in the available goods in the world the purchasing power of currency will increase, unless there is also an increase in the amount of currency. On the other hand, if there is a diminution in the production of consumable goods or a great and unprofitable destruction of consumable goods, such as occurs in a war, the share of the total of consumable goods represented by a sum of money will diminish, and prices and wages will rise. In modern war the explosion of a single big shell, even if it hits nothing, destroys labour and material roughly equivalent to a comfortable cottage or a year's holiday for a man. If the shell hits anything, then that further destruction has to be added to the diminution of consumable goods. Every shell that burst in the Great War diminished by a little fraction the purchasing value of every coin in the whole world. If there is also an increase of currency during a period when consumable goods are being used up and not fully replaced—and the necessities of revolutionary and war-making governments almost always require this—then the enhancement of prices and the fall in the value of the currency paid in wages is still greater.

Usually, also, governments under these stresses borrow money—that is to say, they issue interest-bearing paper, secured on the willingness and ability of the general community to endure taxation.

Such operations would be difficult enough if they were carried out frankly by perfectly honest men, in the full light of publicity and scientific knowledge. But hitherto this has never been the case; at every point the clever egotist, the bad sort of rich man, is trying to deflect things a little to his own advantage. Everywhere, too, one finds the stupid egotist ready to take fright and break into panic. Consequently we presently discover the State encumbered by an excess of currency, which is in effect a non-interest-paying debt, and also with a great burthen of interest upon loans. Both credit and currency begin to fluctuate wildly with the evaporation of public confidence. They are, we say, demoralized.

The ultimate consequence of an entirely demoralized currency would be to end all work and all trade that could not be carried on by payment in kind and barter. Men would refuse to work, except for food, clothing, housing, and payment in kind. The immediate consequence of a partially demoralized currency is to drive up prices and make trading feverishly adventurous and workers suspicious and irritable. A sharp man wants under such conditions to hold money for as brief a period as possible; he demands the utmost for his reality, and buys a reality again as soon as possible in order to get this perishable stuff, the currency paper, off his hands. All who have fixed incomes and saved accumulations suffer by the rise in prices, and the wage-earners find, with a gathering fury, that the real value of their wages is continually less.

Here is a state of affairs where the duty of every clever person is evidently to help adjust and reassure. But all the traditions of private enterprise, all the ideas of the later eighteenth century, went to justify the action of acute-minded and dexterous people who set themselves to accumulate claims, titles, and tangible property in the storms and dislocations of this currency breakdown. The number of understanding people in the world who were setting themselves sincerely and simply to restore honest and workable currency and credit conditions were few and ineffectual. Most of the financial and speculative people of the time were playing the part of Cornish wreckers—not apparently with any conscious dishonesty, but with the completest self-approval and the applause of their fellow-men. The aim of every clever person was to accumulate as much as he could

of really negotiable wealth, and then, and only then, to bring about some sort of stabilizing political process that would leave him in advantageous possession of his accumulation. Here were the factors of a bad economic atmosphere, suspicious, feverish, greedy, and speculative. . . .

In the third direction in which the Revolution had been unprepared with clear ideas, the problem of international relationships, developments were to occur that interacted disastrously with this state of financial and economic adventure, this scramble and confusion, this preoccupation of men's minds with the perplexing slipperiness of their private property and their monetary position at home. The Republic at its birth found itself at war. For a time that war was waged by the new levies with a patriotism and a zeal unparalleled in the world's history. But that could not go on. The Directory found itself at the head of a conquering country, intolerably needy and embarrassed at home, and in occupation of rich foreign lands, full of scizable wealth and material and financial opportunity. We have all double natures, and the French in particular seem to be developed logically and symmetrically on both sides. Into these conquered regions France came as a liberator, the teacher of Republicanism to mankind. Holland and Belgium became the Batavian Republic, Genoa and its Riviera the Ligurian Republic, north Italy the Cisalpine Republic, Switzerland was rechristened the Helvetic Republic, Mülhausen, Rome, and Naples were designated republics. Grouped about France, these republics were to be a constellation of freedom leading the world. That was the ideal side. At the same time the French Government, and French private individuals in concert with the Government, proceeded to a complete and exhaustive exploitation of the resources of these liberated lands.

So, within ten years of the meeting of the States General, New France begins to take on a singular likeness to the old. It is more flushed, more vigorous; it wears a cap of liberty instead of a crown; it has a new army—but a damaged fleet; it has new rich people instead of the old rich people, a new peasantry working even harder than the old and yielding more taxes; a new foreign policy curiously like the old foreign policy disrobed: and—there is no Millennium.

## CHAPTER 36

### THE CAREER OF NAPOLEON BONAPARTE

- |  |   |
|--|---|
| § 1. <i>The Bonaparte Family in Corsica.</i>   | § 4. <i>Napoleon I, Emperor, 1804-14.</i> |
| § 2. <i>Bonaparte as a Republican General.</i> | § 5. <i>The Hundred Days.</i>             |
| § 3. <i>Napoleon First Consul, 1799-1804.</i>  | § 6. <i>The Map of Europe in 1815.</i>    |
|  | § 7. <i>Empire Style.</i>                 |

#### § 1

AND now we come to one of the most illuminating figures in modern history, the figure of an adventurer and a wrecker, whose story seems to display with an extraordinary vividness the universal subtle conflict of egotism, vanity, and personality with the weaker, wider claims of the common good. Against this background of confusion and stress and hope, this strained and heaving France and Europe, this stormy and tremendous dawn, appears this dark little archaic personage, hard, compact, capable, unscrupulous, imitative, and neatly vulgar. He was born (1769) in the still half-barbaric island of Corsica, the son of a rather prosaic father, a lawyer who had been first a patriotic Corsican against the French monarchy which was trying to subjugate Corsica, and who had then gone over to the side of the invader. His mother was of sturdier stuff, passionately patriotic and a strong and managing woman. (She birched her sons; on one occasion she birched Napoleon when he was sixteen.) There were numerous brothers and sisters, and the family pursued the French authorities with importunities for rewards and jobs. Except for Napoleon, it seems to have been a thoroughly commonplace, "hungry" family. He was clever, bad-tempered, and overbearing. From his mother he had acquired a romantic Corsican patriotism.

Through the patronage of the French governor of Corsica he got an education first at the military school of Brienne and then at the military school of Paris, from which he passed into the artillery in 1785. He was an industrious student both of mathematics and history, his memory was prodigiously good,

and he made copious note-books which still exist. These note-books show no very exceptional intelligence, and they contain short pieces of original composition—upon suicide and similar adolescent topics. He fell early under the spell of Rousseau; he developed sensibility and a scorn for the corruptions of civilization. In 1786 he wrote a pamphlet against a Swiss pastor who had attacked Rousseau. He dreamt of an independent Corsica, freed from the French. With the Revolution he became an ardent republican and a supporter of the new French regime in Corsica. For some years, until the fall of Robespierre, he remained a Jacobin.

## § 2

### *Bonaparte as a Republican General.*

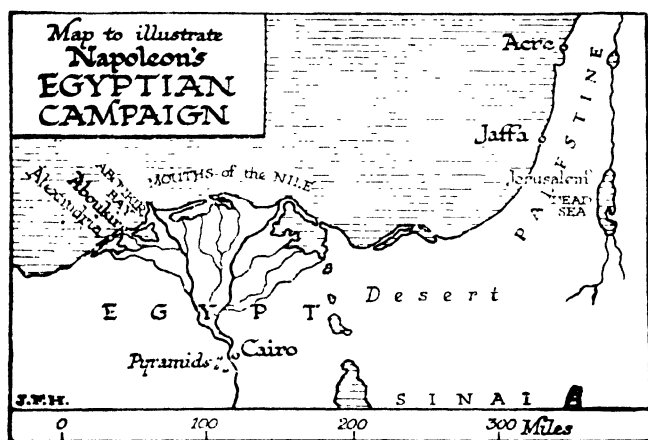
He soon gained the reputation of a useful and capable officer, and it was through Robespierre's younger brother that he got his first chance of distinction at Toulon. Toulon had been handed over to the British and Spanish by the royalists, and an allied fleet occupied its harbour. Bonaparte was given the command of the artillery, and under his direction the French forced the allies to abandon the port and town.

He was next appointed commander of the artillery in Italy, but he had not taken up his duties when the death of Robespierre seemed likely to involve his own; he was put under arrest as a Jacobin, and for a time he was in danger of the guillotine. That danger passed. He was employed as artillery commander in an abortive raid upon Corsica, and then went to Paris (1795) rather down at heel. Madame Junot in her *Memoirs* describes his lean face and slovenly appearance at this time, "his ill-combed, ill-powdered hair hanging down over his grey overcoat," his gloveless hands and badly blacked boots. It was a time of exhaustion and reaction after the severities of the Jacobite republic. "In Paris," says Holland Rose, "the star of Liberty was paling before Mercury, Mars, and Venus"—finance, uniforms, and social charm. The best of the common men were in the armies, away beyond the frontiers. We have already noted the last rising of the royalists in this year (1795). Napoleon had the luck to be in Paris, and found his second opportunity in this affair. He saved the Republic—of the Directory.

His abilities greatly impressed Carnot, the most upright of the Directors. Moreover, he married a charming young widow, Madame Josephine de Beauharnais, who had great influence

with Barras. Both these things probably helped him to secure the command in Italy.

We have no space here for the story of his brilliant campaigns in Italy (1796-97), but of the spirit in which that invasion of Italy was conducted we must say a word or two, because it illustrates so vividly the double soul of France and of Napoleon, and how revolutionary idealism was paling before practical urgencies. He proclaimed to the Italians that the French were coming to break their chains—and *they were!* He wrote to the Directory: "We will levy 20,000,000 francs in exactions in this country; it is one of the richest in the world." To his soldiers



he said, "You are famished and nearly naked. . . . I lead you into the most fertile plain in the world. There you will find great towns, rich provinces, honour, glory, riches. . . ."

We are all such mixed stuff as this; but these passages, written by a young man of twenty-seven, seem to show the gilt of honourable idealism rubbed off at an unusually early age.

His successes in Italy were brilliant and complete. He had wanted to go into Italy because there lay the most attractive task; he had risked his position in the army by refusing to take up the irksome duties of a command against the rebels in La Vendée. He had been a great reader of Plutarch's *Lives* and of Roman history, and his extremely active imagination was now busy with dreams of a revival of the eastern conquests of the Roman Empire. He got the republic of Venice out of his way by cutting it up between the French and Austria, securing the Ionian Islands and the Venetian fleet for France. This

peace, the Peace of Campo Formio, proved a bad bargain for both sides. The new republic of France assisted in the murder of an ancient republic—Napoleon carried his point against a considerable outcry in France—and Austria got Venetia, in which land in 1918 she was destined to bleed to death. There were also secret clauses by which both France and Austria were later to acquire south German territory. And it was not only the Roman push eastward that was now exciting Napoleon's brain. This was the land of Cæsar—and Cæsar was a bad example for the successful general of a not very stable republic.

•Cæsar had come back to Rome from Gaul a hero and conqueror. His imitator would come back from Egypt and India—Egypt and India were to be his Gaul. The elements of failure stared him in the face. The way to Egypt and India was by sea, and the British, in spite of two recent naval mutinies, were stronger than the French at sea. Moreover, Egypt was a part of the Turkish Empire, by no means a contemptible power in those days. Nevertheless, he persuaded the Directory, which was dazzled by his Italian exploits, to let him go. An Armada started from Toulon in May, 1798, captured Malta, and had the good luck to evade the British fleet and arrive at Alexandria. He landed his troops hurriedly, and the Battle of the Pyramids made him master of Egypt.

The main British fleet at that time was in the Atlantic outside Cadiz, but the admiral had detached a force of his best ships, under Vice-Admiral Nelson—as great a genius in naval affairs as was Napoleon in things military—to chase and engage the French flotilla. For a time Nelson sought the French fleet in vain; finally, on the evening of the 1st of August, he found it at anchor in Aboukir Bay. He had caught it unawares; many of the men were ashore and a council was being held in the flagship. He had no charts, and it was a hazardous thing to sail into the shallow water in a bad light. The French admiral concluded, therefore, that his adversary would not attack before morning, and so made no haste in recalling his men aboard until it was too late to do so. Nelson, however, struck at once—against the advice of some of his captains. One ship only went aground. She marked the shoal for the rest of the fleet. He sailed to the attack in a double line about sundown, putting the French between two fires. Night fell as the battle was joined; the fight thundered and crashed in the darkness, until it was lit presently by the flames of burning French ships, and then by the flare of the French flagship, the *Orient*, blowing up. . . . Before midnight the Battle of the Nile was over, and



Napoleon's fleet was destroyed. Napoleon was cut off from France.

Says Holland Rose, quoting Thiers, this Egyptian expedition was "the rashest attempt history records." Napoleon was left in Egypt with the Turks gathering against him and his army infected with the plague. Nevertheless, he went on for a time with this Eastern scheme. He gained a victory at Jaffa, and, being short of provisions, *massacred all his prisoners*. Then he tried to take Acre, where his own siege artillery, just captured at sea by the British, was used against him. Returning baffled to Egypt, he gained a brilliant victory over a Turkish force at Aboukir, and then, deserting the army of Egypt—it held on till 1801, when it capitulated to a British force—made his escape back to France (1799), narrowly missing capture by a British cruiser off Sicily.

Here was failure enough to discredit any general—had it been known. But the very British cruisers which came so near to catching him helped him by preventing any real understanding of the Egyptian situation from reaching the French people. He could make a great flourish over the Battle of Aboukir and conceal the loss of Acre. Things were not going well with France just then. There had been military failures at several points; much of Italy had been lost, Bonaparte's Italy, and this turned men's minds to him as the natural saviour of that situation; moreover, there had been much speculation, and some of it was coming to light. France was in one of her phases of financial scandal, and Napoleon had not filched; the public was in that state of moral fatigue when a strong and honest man is called for, a wonderful, impossible healing man who will do everything for everybody. People persuaded themselves that this specious young man with the hard face, so providentially back from Egypt, was the strong and honest man required—another Washington.

With Julius Cæsar rather than Washington at the back of his mind, Napoleon responded to the demand of his time. A conspiracy was carefully engineered to replace the Directory by three "Consuls"—everybody seems to have been reading far too much Roman history just then—of whom Napoleon was to be the chief. The working of that conspiracy is too intricate a story for our space: it involved a Cromwell-like dispersal of the Lower House (the Council of Five Hundred), and in this affair Napoleon lost his nerve. The deputies shouted at him and hustled him, and he seems to have been frightened. He nearly fainted, stuttered, and could say nothing, but the situation

was saved by his brother Lucien, who brought in the soldiers and dispersed the council. This little hitch did not affect the final success of the scheme. The three Consuls were installed at the Luxembourg Palace, with two commissioners, to reconstruct the constitution.

With all his confidence restored, and sure of the support of the people, Napoleon took a high hand with his colleagues and the commissioners. A constitution was produced in which the chief executive officer was to be called the First Consul, with enormous powers. He was to be Napoleon; this was part of the constitution. He was to be re-elected or replaced at the end of ten years. He was to be assisted by a Council of State, appointed by himself, which was to initiate legislation and send its proposals to two bodies, the Legislative Body (which could vote but not discuss) and the Tribune (which could discuss but not vote), which were *selected* by an appointed Senate from a special class, the "notabilities of France," who were elected by the "notabilities of the departments," who were elected by the "notabilities of the commune," who were elected by the common voters. The suffrage for the election of the notabilities of the commune was universal. This was the sole vestige of democracy in the astounding pyramid.

This constitution was chiefly the joint production of a worthy philosopher, Siéyès, who was one of the three Consuls, and Bonaparte. But so weary was France with her troubles and efforts, and so confident were men in the virtue and ability of this man of destiny, that when, at the birth of the nineteenth century, this constitution was submitted to the country, it was carried by 3,011,007 votes to 1,562. France put herself absolutely in Bonaparte's hands, and prepared to be peaceful, happy, and glorious.

### § 3

#### *Napoleon First Consul, 1799-1804.*

Now surely here was opportunity such as never came to man before. Here was a position in which a man might well bow himself in fear of himself, and search his heart, and serve God and man to the utmost. The old order of things was dead or dying; strange new forces drove through the world seeking form and direction; the promise of a world republic and an enduring world peace whispered in a multitude of startled minds. France was in his hand, his instrument, to do with as he pleased, willing for peace, but tempered for war like an exquisite sword.

There lacked nothing to this great occasion but a noble imagination. Failing that, Napoleon could do no more than strut upon the crest of this great mountain of opportunity like a cockerel on a dunghill. The figure he makes in history is one of almost incredible self-conceit, of callous contempt and disregard of all who trusted him, and of a grandiose aping of Cæsar, Alexander, and Charlemagne which would be purely comic if it were not caked over with human blood. Until, as Victor Hugo said in his tremendous way, "God was bored by him," and he was kicked aside into a corner to end his days, explaining and explaining how very clever his worst blunders had been, prowling about his dismal hot island shooting birds and squabbling meanly with an underbred jailer who failed to show him proper "respect."

His career as First Consul was perhaps the least dishonourable phase in his career. He took the crumbling military affairs of the Directory in hand, and after a complicated campaign in North Italy brought matters to a head in the victory of Marengo, near Alessandria (1800). It was a victory that at some moments came very near disaster. In the December of the same year General Moreau, in the midst of snow, mud, and altogether abominable weather, inflicted an overwhelming defeat upon the Austrian army at Hohenlinden. If Napoleon had gained this battle, it would have counted among his most characteristic and brilliant exploits. These things made the hoped-for peace possible. In 1801 the preliminaries of peace with England and Austria were signed. Peace with England, the Treaty of Amiens, was concluded in 1802, and Napoleon was free to give himself to the creative statecraft of which France, and Europe through France, stood in need. The war had given the country extended boundaries, the treaty with England restored the colonial empire of France and left her in a position of security beyond the utmost dreams of Louis XIV. It was open to Napoleon to work out and consolidate the new order of things, to make a modern State that should become a beacon and inspiration to Europe and all the world.

He attempted nothing of the sort. His little, imitative imagination was full of the dream of being Cæsar over again. He was scheming to make himself a real emperor, with a crown upon his head and all his rivals and school-fellows and friends at his feet. This could give him no fresh power that he did not already exercise, but it would be more splendid—it would astonish his mother. What response was there in a head of that sort for the splendid creative challenge of the time?

But first France must be prosperous. France hungry would

certainly not endure an emperor. He set himself to carry out an old scheme of roads that Louis XV had approved; he developed canals in imitation of the English canals; he reorganized the police and made the country safe; and, preparing the scene for his personal drama, he set himself to make Paris look like Rome, with classical arches, with classical columns. Admirable schemes for banking development were available, and he made use of them. In all these things he moved with the times; they would



Napoleon as Emperor

have happened—with less autocracy, with less centralization—if he had never been born. And he set himself to weaken the republicans whose fundamental convictions he was planning to outrage. He recalled the *émigrés*, provided they gave satisfactory assurances to respect the new regime. Many were very willing to come back on such terms, and let Bourbons be bygones. And he worked out a great reconciliation, a Concordat, with Rome. Rome was to support him, and he was to restore the authority

of Rome in the parishes. France would never be obedient and manageable, he thought, she would never stand a new monarchy, without religion. "How can you have order in a state," he said, "without religion? Society cannot exist without inequality of fortunes, which cannot endure apart from religion. When one man is dying of hunger near another who is ill of surfeit, he cannot resign himself to this difference unless there is an authority which declares—'God wills it thus: there must be poor and rich in the world: but hereafter and during all eternity the division of things will take place differently.'" Religion—and especially of the later Roman brand—was, he thought, excellent stuff for keeping the common people quiet. In his early Jacobin days he had denounced it for that very reason.

Another great achievement which marks his imaginative scope and his estimate of human nature was the institution of the Legion of Honour, a scheme for decorating Frenchmen with bits of ribbon which was admirably calculated to divert ambitious men from subversive proceedings.

And, also, Napoleon interested himself in Christian propaganda. Here is the Napoleonic view of the political uses of Christ, a view that has tainted all French missions from that time forth. "It is my wish to re-establish the institution for foreign missions; for the religious missionaries may be very useful to me in Asia, Africa, and America, as I shall make them reconnoitre all the lands they visit. The sanctity of their dress will not only protect them but serve to conceal their political and commercial investigations. The head of the missionary establishment shall reside no longer at Rome, but in Paris."

These are the ideas of a roguish merchant rather than a statesman. His treatment of education shows the same blindness to the realities of the dawn about him. Elementary education he neglected almost completely; he left it to the conscience of the local authorities, and he provided that the teachers should be paid out of the fees of the scholars; it is clear he did not want the common people to be educated; he had no glimmering of any understanding why they should be; but he interested himself in the provision of technical and higher schools because his State needed the services of clever, self-seeking, well-informed men. This was an astounding retrogression from the great scheme, drafted by Condorcet for the Republic in 1792, for a complete system of free education for the entire nation. Slowly but steadfastly the project of Condorcet comes true; the great nations of the world are being compelled to bring it nearer and nearer to realization, and the devices of Napoleon pass out of our interest. As for the education of the mothers and wives of our race, this was the quality of Napoleon's wisdom: "I do not think that we need trouble ourselves with any plan of instruction for young females; they cannot be better brought up than by their mothers. Public education is not suitable for them, because they are never called upon to act in public. Manners are all in all to them, and marriage is all they look to."

The First Consul was no kinder to women in the *Code Napoléon*. A wife, for example, had no control over her own property; she was in her husband's hands. This code was the work very largely of the Council of State. Napoleon seems rather to have hindered than helped its deliberations. He would invade the session without notice, and favour its members with lengthy monologues, frequently quite irrelevant to the matter in hand. The Council listened with profound respect; it was all the Council could do. He would keep his councillors up to unearthly hours, and betray a simple pride in his superior wakefulness. He recalled these discussions with peculiar satisfaction in his

later years, and remarked on one occasion that his glory consisted not in having won forty battles, but in having created the *Code Napoléon*. . . . So far as it substituted plain statements for inaccessible legal mysteries his *Code* was a good thing; it gathered together, revised and made clear a vast disorderly accumulation of laws old and new. Like all his constructive work, it made for immediate efficiency, it defined things and relations so that men could get to work upon them without further discussion. It was of less immediate practical importance that it frequently defined them wrongly. There was no intellectual power, as distinguished from intellectual energy, behind this codification. It took everything that existed for granted: ("Sa Majesté ne croit que ce qui est."<sup>1</sup>) The fundamental ideas of the civilized community and of the terms of human co-operation were in process of reconstruction all about Napoleon—and he never perceived it. He accepted a phase of change, and tried to fix it for ever. To this day France is cramped by this early nineteenth-century strait-waistcoat into which he clapped her. He fixed the status of women, the status of labourers, the status of the peasant, they all struggle to this day in the net of his hard definitions.

So briskly and forcibly Napoleon set his mind, hard, clear and narrow, to brace up France. That bracing up was only a part of the larger schemes that dominated him. His imagination was set upon a new Cæsarism. In 1802 he got himself made First Consul for life with the power of appointing a successor, and his clear intention of annexing Holland and Italy, in spite of his treaty obligations to keep them separate, made the Peace of Amiens totter crazily from the very beginning. Since his schemes were bound to provoke a war with England, he should have waited, at any cost, until he had brought his navy to a superiority over the British navy. He had the control of great resources for shipbuilding, the British government was a weak one, and three or four years would have sufficed to shift that balance. But, in spite of his rough experiences in Egypt, he had never mastered the importance of sea power. In 1803 his occupation of Switzerland precipitated a crisis, and war broke out again with England. The weak Addington in England gave place to the greater Pitt. The rest of Napoleon's story turns upon that war.

During the period of the Consulate the First Consul was very active in advancing the fortunes of his brothers and sisters. This was quite human, very clannish and Corsican, and it helps

<sup>1</sup> Gourgaud, quoted by Holland Rose.

us to understand just how he valued his position and the opportunities before him. A large factor in the making of Napoleon was the desire to amaze, astonish, and subdue the minds of the Bonaparte family, and their neighbours. He promoted his brothers ridiculously—for they were the most ordinary of men. But one person who knew him well was neither amazed nor subdued. This was his mother. He sent her money to spend and astonish the neighbours; he exhorted her to make a display, to live as became the mother of so marvellous, so world-shaking a son.

But the good lady, who had birched the Man of Destiny at the age of sixteen for grimacing at his grandmother, was neither dazzled nor deceived by him at the age of thirty-two. All France might worship him, but she had no illusions. She put by the money he sent her; she continued her customary economies. "When it is all over," she said, "you will be glad of my savings."

#### § 4

#### *Napoleon I, Emperor, 1804-14.*

We will not detail the steps by which Napoleon became Emperor. His coronation was the most extraordinary revival that it is possible to imagine. Cæsar was no longer the model; Napoleon was now Charlemagne. He was crowned emperor, not indeed at Rome, but in the cathedral of Notre Dame in Paris; the Pope (Pius VII) had been brought from Rome to perform the ceremony; and at the climax Napoleon I seized the crown, waved the Pope aside, and crowned himself. The injunction of Charlemagne to Louis had at last borne fruit. In 1806 Napoleon revived another venerable antiquity, and, still following the footsteps of Charlemagne, crowned himself with the iron crown of Lombardy in the cathedral of Milan.

The four daughter republics of France were now to become kingdoms: in 1806 he set up brother Louis in Holland and brother Joseph in Naples. But the story of the subordinate kingdoms he created in Europe, helpful though this free handling of frontiers was towards the subsequent unification of Italy and Germany, is too complex and evanescent for this *Outline*.

The pact between the new Charlemagne and the new Leo did not hold good for very long. In 1807 he began to bully the Pope, and in 1811 he made him a close prisoner at Fontainebleau. There does not seem to have been much reason in these proceedings. They estranged Catholic opinion, as his coronation

had estranged liberal opinion. He ceased to stand either for the old or the new. The new he had betrayed; the old he had failed to win. He stood at last for nothing but himself.

There seems to have been as little reason in the foreign policy that now plunged Europe into a fresh cycle of wars. Having quarrelled with Great Britain too soon, he (1804) assembled a vast army at Boulogne for the conquest of England, regardless of the naval situation. He even struck a medal and erected a column at Boulogne to commemorate the triumph of his projected invasion. In some "Napoleonic" fashion the British fleet was to be decoyed away, this army of Boulogne was to be smuggled across the Channel on a flotilla of rafts and boats, and London was to be captured before the fleet returned. At the same time his aggressions in south Germany forced Austria and Russia steadily into a coalition with Britain against him. In 1805 two fatal blows at any hope he may have entertained of ultimate victory were struck by the British admirals Calder and Nelson. In July the former inflicted a serious reverse upon the French fleet in the Bay of Biscay; in October the latter destroyed the joint fleets of France and Spain at the Battle of Trafalgar. Nelson died splendidly upon the *Victory*, victorious. Thereafter Napoleon was left with Britain in pitiless opposition, unattainable and unconquerable, able to strike here or there against him along all the coasts of Europe.

For some years the mortal wound of Trafalgar was hidden from the French mind altogether. They heard merely that "storms have caused us to lose some ships of the line after an imprudent fight." After Calder's victory, Napoleon snatched his army from Boulogne, rushed it across Europe, and defeated the Austrians at Ulm and Austerlitz. Under these inauspicious circumstances Prussia came into the war against him, and was utterly defeated and broken at the Battle of Jena (1806). Although Austria and Prussia were broken, Russia was still a fighting power, and the next year was devoted to this tougher and less accessible antagonist. We cannot trace in any detail the difficulties of the Polish campaign against Russia; Napoleon was roughly handled at Pultusk—which he announced in Paris as a brilliant victory—and again at Eylau. Then the Russians were defeated at Friedland (1807). As yet he had never touched Russian soil, the Russians were still as unbeaten as the British; but now came an extraordinary piece of good fortune for Napoleon. By a mixture of boasting, subtlety and flattery he won over the young and ambitious Tsar Alexander I—he was just thirty years old—to an alliance. The two emperors met on a



raft in the middle of the Niemen at Tilsit, and there came to an understanding.

Alexander had imbibed much liberalism during his education at the Court of Catherine II, and was all for freedom, education, and the new order of the world—subject to his own pre-eminence. "He would gladly have everyone free," said one of his early associates, "provided that everyone was prepared to do freely exactly what he wished." And he declared that he would have abolished serfdom if it had cost him his head—if only civilization had been more advanced. He made war against France, he said, because Napoleon was a tyrant, to free the French people. After Friedland he saw Napoleon in a different light. These two men met eleven days after that rout—Alexander no doubt in the state of explanatory exaltation natural to his type during a mood of change.

To Napoleon the meeting must have been extremely gratifying. This was his first meeting with an emperor upon terms of equality. Two imaginations soared together upon



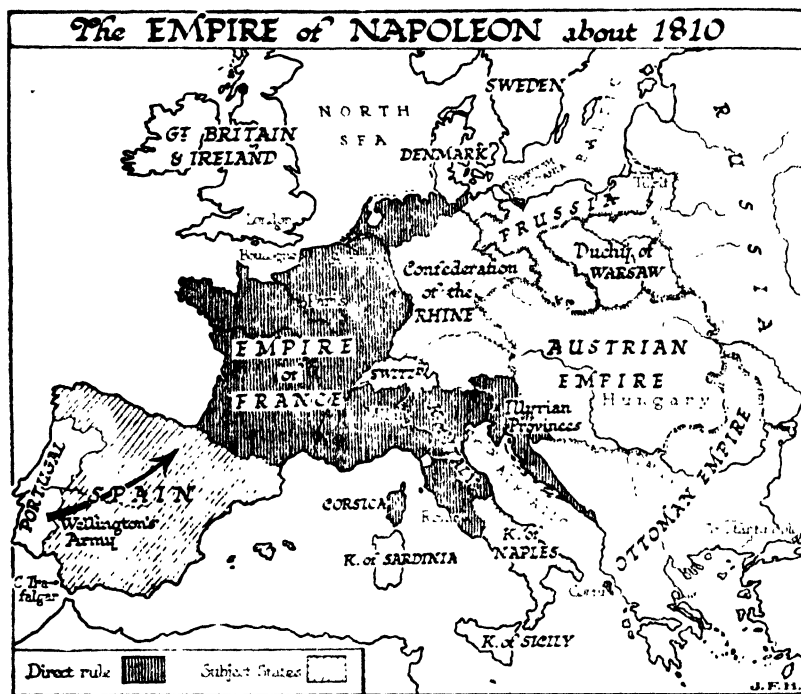
Tsar Alexander I.

the raft at Tilsit. "What is Europe?" said Alexander. "We are Europe." They discussed the affairs of Prussia and Austria in that spirit, they divided Turkey in anticipation, they arranged for the conquest of India, and, indeed, of most of Asia, and that Russia should take Finland from the Swedes; and they disregarded the disagreeable fact that the greater part of the world's surface is sea, and that on the seas the British fleets sailed now unchallenged. Close at hand was Poland, ready to rise up and become the passionate ally of France had Napoleon but willed it so. But he was blind to Poland. It was a day of visions without vision. Napoleon even then, it seems, concealed the daring thought that he might one day marry a Russian princess, a real princess. But that, he was to learn in 1810, was going a little too far.

After Tilsit there was a perceptible deterioration in Napoleon's quality; he became rasher, less patient of obstacles, more and more the fated master of the world, more and more intolerable to everyone he encountered.

In 1808 he committed a very serious blunder. Spain was

his abject ally, completely under his control, but he saw fit to depose its Bourbon king in order to promote his brother Joseph from the crown of the two Sicilies. Portugal he had already conquered, and the two kingdoms of Spain and Portugal were to be united. Thereupon the Spanish arose in a state of patriotic fury, surrounded a French army at Baylen, and compelled it



to surrender. It was an astonishing break in the French career of victory.

The British were not slow to seize the foothold this insurrection gave them. A British army under Sir Arthur Wellesley (afterwards the Duke of Wellington) landed in Portugal, defeated the French at Vimiero, and compelled them to retire into Spain. The news of these reverses caused a very great excitement in Germany and Austria, and the Tsar assumed a more arrogant attitude towards his ally.

There was another meeting of these two potentates at Erfurt, in which the Tsar was manifestly less amenable to the dazzling tactics of Napoleon than he had been. Followed four years of

unstable "ascendancy" for France, while the outlines on the map of Europe waved about like garments on a clothes-line on a windy day. Napoleon's personal empire grew by frank annexations to include Holland, much of Western Germany, much of Italy, and much of the eastern Adriatic coast. But one by one the French colonies were falling to the British, and the British armies in the Spanish peninsula, with the Spanish auxiliaries, slowly pressed the French northwards. All Europe was getting very weary of Napoleon; his antagonists now were no longer merely monarchs and ministers, but whole peoples also. The Prussians, after the disaster of Jena in 1806, had set to work to put their house in order. Under the leadership of Freiherr von Stein they had swept aside their feudalism, abolished privilege and serfdom, organized popular education and popular patriotism, accomplished, in fact, without any internal struggle, nearly everything that France had achieved in 1789. By 1810 a new Prussia existed, the nucleus of a new Germany. And now Alexander, inspired, it would seem, by dreams of world ascendancy, was posing again as the friend of liberty. In 1810 fresh friction was created by Alexander's objection to Napoleon's matrimonial ambitions. For Napoleon was now divorcing his old helper Josephine, because she was childless, in order to secure the "continuity" of his "dynasty." Napoleon, thwarted of a Russian princess, snubbed, indeed, by Alexander, turned to Austria and married the archduchess Marie Louise. The Austrian statesmen read him aright. They were very ready to throw him their princess. By that marriage Napoleon was captured for the dynastic system. He might have been the maker of a new world, he preferred to be the son-in-law of the old.

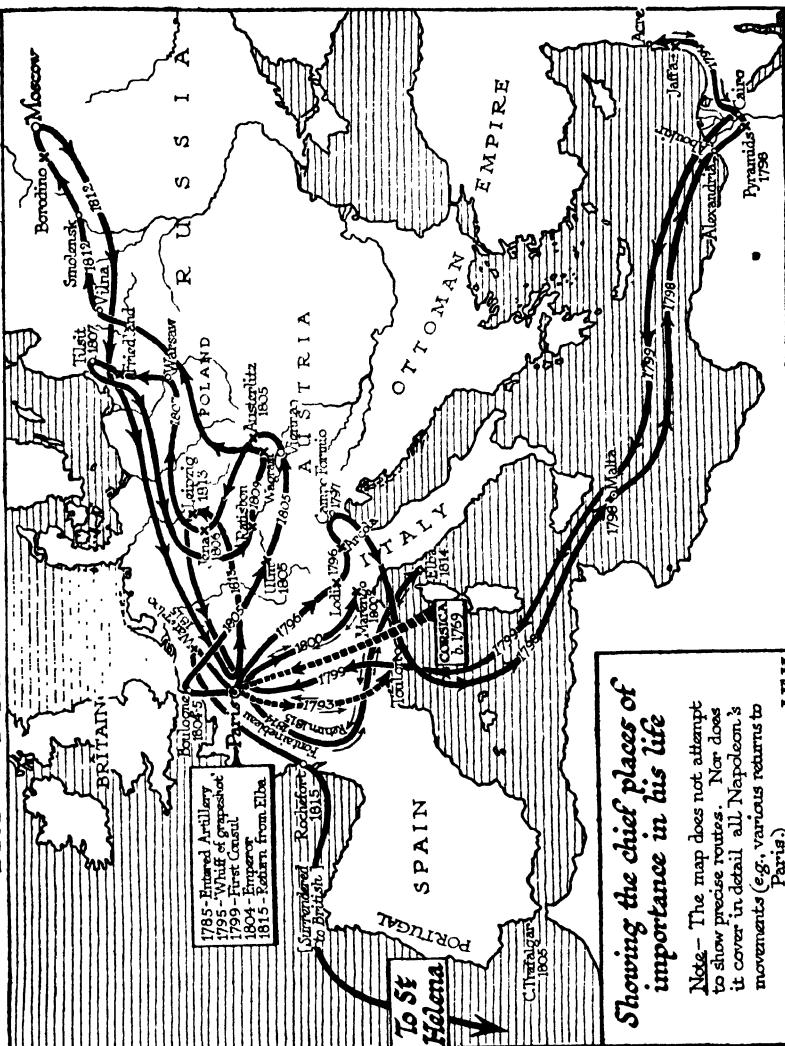
In the next two years his affairs crumbled apace. He was no longer the leader and complement of the Revolution; no longer the embodied spirit of a world reborn; he was just a new and rawer sort of autocrat. He had estranged all free-spirited men, and he had antagonized the church. Kings and Jacobins were at one when it came to the question of his overthrow. Britain was now his inveterate enemy; Spain was blazing with a spirit that a Corsican should have understood; it needed only a breach with Alexander I to set this empire of bluff and stage scenery swaying towards its downfall. The quarrel came. Alexander's feelings for Napoleon had always been of a very mixed sort; he envied Napoleon as a rival and despised him as an upstart. Moreover, there was a kind of vague and sentimental greatness about Alexander; he was given to mystical religiosity,

he had the conception of a mission for Russia and himself to bring peace to Europe and the world—by destroying Napoleon. But bringing peace to Europe seemed to him quite compatible with the annexation of Finland, of most of Poland, and of great portions of the Turkish Empire. And particularly he wanted to resume trading with Britain, against which Napoleon had set his face. For all the trade of Germany had been dislocated and the mercantile classes embittered by the Napoleonic "Continental System," which was to ruin Britain by excluding British goods from every country in Europe. Russia had suffered even more than Germany.

The breach came in 1811, when Alexander withdrew from the "Continental System." In 1812 a great mass of armies, amounting altogether to 600,000 men, began to move towards Russia under the supreme command of the new emperor. About half this force was French; the rest was drawn from the French allies and subject peoples. It was a conglomerate army like the army of Darius or the army of Kavadh. The Spanish war was still going on; Napoleon made no attempt to end it. Altogether, it drained away a quarter of a million men from France. He fought his way across Poland and Russia to Moscow before the winter—for the most part the Russian armies declined battle—and even before the winter closed in upon him his position became manifestly dangerous. He took Moscow, expecting that this would oblige Alexander to make peace. Alexander would not make peace, and Napoleon found himself in much the same position as Darius had been in, 2,300 years before, in south Russia. The Russians, still unconquered in a decisive battle, raided his communications, wasted his army—disease helping them; even before Napoleon reached Moscow 150,000 men had been lost. But he lacked the wisdom of Darius, and would not retreat. The winter remained mild for an unusually long time—he could have escaped; but, instead, he remained in Moscow, making impossible plans. He had been marvellously lucky in all his previous gambles with fate; he had escaped undeservedly from Egypt, he had been saved from destruction in Britain by the British naval victories; but now he was in the net again, and this time he was not to escape. Perhaps he would have wintered in Moscow, but the Russians smoked him out; they set fire to and burnt most of the city.

It was late in October, too late altogether, before he decided to return. He made an ineffectual attempt to break through to a fresh line of retreat to the south-west, and then turned the faces of the survivors of his Grand Army towards the country

# The Trail of Napoleon



they had devastated in their advance. Immense distances separated them from any friendly territory. The winter was in no hurry. For a week the Grand Army struggled through mud; then came sharp frosts, and then the first flakes of snow, and then snow and snow. . . .

Slowly discipline dissolved. The hungry army spread itself out in search of supplies until it broke up into mere bands of marauders. The peasants, if only in self-defence, rose against them, waylaid them, and murdered them; a cloud of light cavalry—Scythians still—hunted them down. That retreat is one of the great tragedies of history.

At last Napoleon and his staff and a handful of guards and attendants reappeared in Germany, bringing no army with him, followed only by straggling and demoralized bands. The Grand Army, retreating under Murat, reached Königsberg in a disciplined state, but only about a thousand strong out of six hundred thousand. From Königsberg Murat fell back to Posen. The Prussian contingent had surrendered to the Russians; the Austrians had gone homeward to the south. Everywhere scattered fugitives, ragged, lean, and frost-bitten, spread the news of the disaster.

Napoleon's magic was nearly exhausted. He fled post-haste to Paris. He began to order new levies and gather fresh armies amidst the wreckage of his world empire. Austria turned against him (1813); all Europe was eager to rise against this defaulting trustee of freedom, this mere usurper. He had betrayed the new order; the old order he had saved and revived now destroyed him. Prussia rose, and the German "War of Liberation" began. Sweden joined his enemies. Later, Holland revolted. Murat had rallied about 14,000 Frenchmen round his disciplined nucleus in Posen, and this force retreated through Germany, as a man might retreat who had ventured into a cageful of drugged lions and found that the effects of the drug were evaporating. Napoleon, with fresh forces, took up the chief command in the spring, won a great battle at Dresden, and then for a time he seems to have gone to pieces intellectually and morally. He became insanely irritable, with moods of inaction. He did little or nothing to follow up the Battle of Dresden. In September the "Battle of the Nations" was fought round and about Leipzig after which the Saxons, who had hitherto followed his star, went over to the Allies. The end of the year saw the French beaten back into France.

1814 was the closing campaign. France was invaded from the east and the south. Swedes, Germans, Austrians, Russians,

crossed the Rhine; British and Spanish came through the Pyrenees. Once more Napoleon fought brilliantly, but now he fought ineffectually. The eastern armies did not so much defeat him as push past him, and Paris capitulated in March. A little later at Fontainebleau the emperor abdicated.

In Provence, on his way out of the country, his life was endangered by a royalist mob.

## § 5

### *The Hundred Days.*

This was the natural and proper end of Napoleon's career. At last he was suppressed. And had there been any real wisdom in the conduct of human affairs, we should now have to tell of the concentration of human science and will upon the task his career had interrupted, the task of building up a world-system of justice and free effort in the place of the bankrupt ancient order. But we have to tell of nothing of the sort. Science and wisdom were conspicuously absent from the great council of the Allies. Came the vague humanitarianism and dreamy vanity of the Tsar Alexander, came the shaken Habsburgs of Austria, the resentful Hohenzollerns of Prussia, the aristocratic traditions of Britain, still badly frightened by the Revolution and its conscience all awry with stolen commons and sweated factory children. No peoples came to the Congress, but only monarchs and foreign ministers. The Congress had hardly assembled before the diplomatists set to work making secret bargains and treaties behind each other's backs. Nothing could exceed the pomp and splendour of the Congress which gathered at Vienna after a magnificent ceremonial visit of the allied sovereigns to London. The social side of the Congress was very strong; pretty ladies abounded, there was a galaxy of stars and uniforms, endless dinners and balls, a mighty flow of bright anecdotes and sparkling wit. The brightest spirit of the gathering was a certain Talleyrand, one of Napoleon's princes, a very brilliant man indeed, who had been a pre-revolutionary cleric, who had proposed the revolutionary confiscation of the church estates, and who was now for bringing back the Bourbons.

The Allies frittered away precious time in more and more rapacious disputes; the Bourbons returned to France. Back came all the remainder of the *émigrés* with them, eager for restitution and revenge. One great egotism had been swept aside—only to reveal a crowd of meaner egotists. The new king was the brother of Louis XVI; he had taken the title of Louis XVIII

very eagerly so soon as he learnt that his little nephew (Louis XVII) was dead in the Temple. He was gouty and clumsy, not perhaps ill-disposed, but the symbol of the ancient system; all that was new in France felt the heavy threat of reaction that came with him. This was no liberation, only a new tyranny—a heavy and inglorious tyranny instead of an active and splendid one.

Was there no hope for France but this? The Bourbons showed particular malice against the veterans of the Grand Army, and France was now full of returned prisoners of war, who found themselves under a cloud. Napoleon had been packed off to a little consolation empire of his own, upon the island of Elba. He was still to be called Emperor and keep a certain state. The chivalry or whim of Alexander had insisted upon this treatment of his fallen rival. The Habsburgs had taken away his Habsburg empress—she went willingly enough—to Vienna, and he never saw her again.

After eleven months at Elba, Napoleon judged that France had had enough of the Bourbons; he contrived to evade the British ships that watched his island, and reappeared at Cannes in France for his last gamble against fate. His progress to Paris was a triumphal procession; he walked on white Bourbon cockades. Then for a hundred days, "the Hundred Days," he was master of France again.

His return created a perplexing position for any honest Frenchman. On the one hand there was this adventurer who had betrayed the republic; on the other the dull weight of old kingship restored. The Allies would not hear of any further experiments in republicanism; it was the Bourbons or Napoleon. Is it any wonder that, on the whole, France was with Napoleon? And he came back professing to be a changed man; there was to be no more despotism; he would respect the constitutional regime.

He gathered an army, he made some attempts at peace with the Allies; when he found these efforts ineffectual, he struck swiftly at the British, Dutch and Prussians in Belgium, hoping to defeat them before the Austrians and Russians could come up. He did very nearly manage this. He beat the Prussians at Ligny, but not sufficiently; and then he was hopelessly defeated by the tenacity of the British under Wellington at Waterloo (1815), the Prussians, under Blücher, coming in on his right flank as the day wore on. Waterloo ended in a rout, it left Napoleon without support and without hope. France fell away from him again. Everyone who had joined him was eager



now to attack him, and so efface that error. A provisional government in Paris ordered him to leave the country, was for giving him twenty-four hours to do it in.

He tried to get to America, but Rochefort, which he reached, was watched by British cruisers. France, now disillusioned and uncomfortably royalist again, was hot in pursuit of him. He went aboard a British frigate, the *Bellerophon*, asking to be received as a refugee, but being treated as a prisoner. He was taken to Plymouth, and from Plymouth straight to the lonely tropical island of St. Helena.

There he remained until his death from cancer in 1821, devoting himself chiefly to the preparation of his memoirs, which were designed to exhibit the chief events of his life in an attractive light; and two of the men with him recorded his conversations and set down their impressions of him.

These works had a great vogue in France and Europe. The Holy Alliance of the monarchs of Russia, Austria, and Prussia (to which other monarchs were invited to adhere) laboured under the delusion that in defeating Napoleon they had defeated the Revolution, turned back the clock of fate, and restored Grand Monarchy for evermore. The cardinal document of the scheme of the Holy Alliance is said to have been drawn up under the inspiration of the Baroness von Krüdener, who seems to have been a sort of spiritual director to the Russian emperor. It opened, "In the name of the Most Holy and Indivisible Trinity," and it bound the participating monarchs, "regarding themselves towards their subjects and armies as fathers of families," and "considering each other as fellow-countrymen," to sustain each other, protect true religion, and urge their subjects to strengthen and exercise themselves in Christian duties. Christ, it was declared, was the real king of all Christian peoples, a very Merovingian king, one may remark, with those reigning sovereigns as his mayors of the palace. The British king had no power to sign this document, the Pope and the sultan were not asked; the rest of the European monarchs, including the king of France, adhered. But the king of Poland did not sign because there was no king in Poland; Alexander, in a mood of pious abstraction, had annexed the greater part of Poland. The Holy Alliance never became an actual legal alliance of states; it gave place to a real league of nations, the Concert of Europe, which France joined in 1818, and from which Britain withdrew in 1822.

There followed a period of peace and oppression in Europe. Many people in those hopeless days were disposed to regard even Napoleon with charity, and to accept his claim that in some

inexplicable way he had, in asserting himself, been asserting the Revolution and France. A cult of him, as of something mystically heroic, grew up after his death.

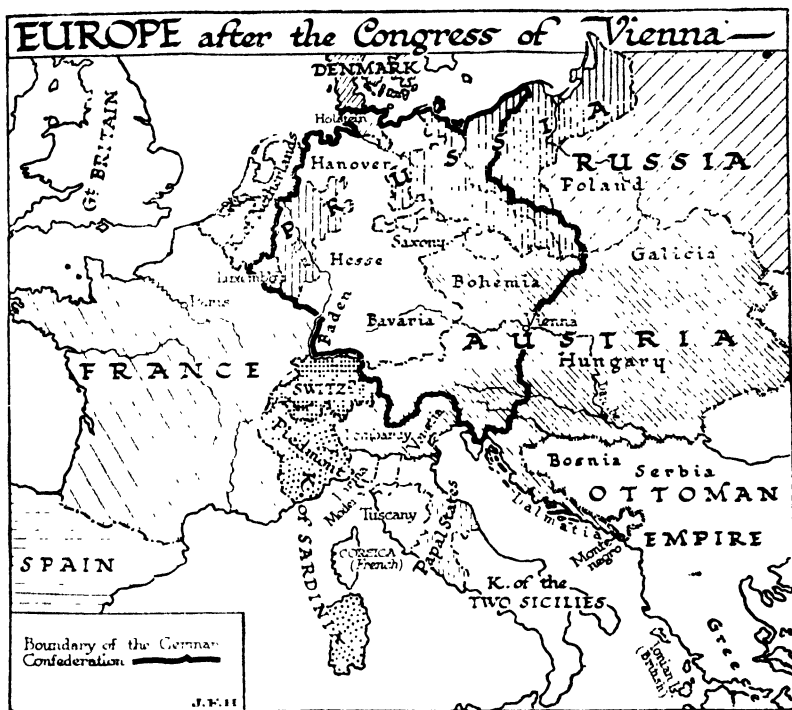
## § 6

### *The Map of Europe in 1815.*

For nearly forty years the idea of the Holy Alliance, the Concert of Europe which arose out of it, and the series of congresses and conferences that succeeded the concert, kept an insecure peace in war-exhausted Europe. Two main things prevented that period from being a complete social and international peace, and prepared the way for the cycle of wars between 1854 and 1871. The first of these was the tendency of the royal Courts concerned towards the restoration of unfair privilege and interference with freedom of thought and writing and teaching. The second was the impossible system of boundaries drawn by the diplomatists of Vienna.

The disposition of monarchy to march back towards past conditions was first and most particularly manifest in Spain. Here even the Inquisition was restored. Across the Atlantic the Spanish colonies had followed the example of the United States and revolted against the European Great Power system, when Napoleon set up his brother Joseph upon the Spanish throne in 1810. The Washington of South America was General Bolivar. Spain was unable to suppress this revolt, it dragged on much as the United States' War of Independence had dragged on, and at last the suggestion was made by Austria, in accordance with the spirit of the Holy Alliance, that the European monarchs should assist Spain in this struggle. This was opposed by Britain in Europe, but it was the prompt action of President Monroe of the United States in 1823 which conclusively warned off this projected monarchist restoration. He announced that the United States would regard any extension of the European system in the Western Hemisphere as a hostile act. Thus arose the Monroe Doctrine, which has kept the Great Power system out of America for nearly a hundred years, and permitted the new states of Spanish America to work out their destinies along their own lines. But if Spanish monarchism lost its colonies, it could at least, under the protection of the Concert of Europe, do what it chose in Europe. A popular insurrection in Spain was crushed by a French army in 1823, with a mandate from a European congress, and simultaneously Austria suppressed a revolution in Naples.

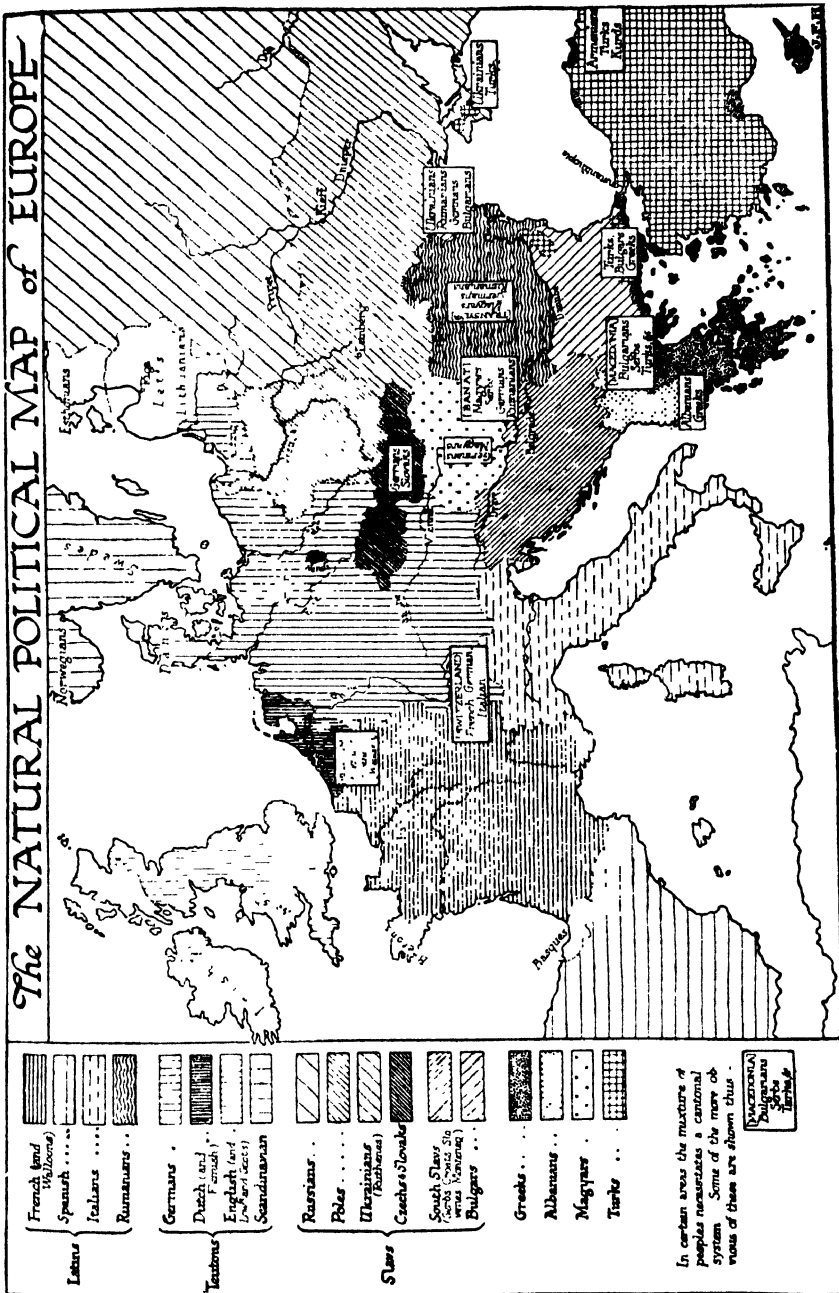
In 1824 Louis XVIII died, and was succeeded by that Count d'Artois whom we have seen hovering as an *émigré* on the French frontiers in 1789; he took the title of Charles X. Charles set himself to destroy the liberty of the Press and universities, and to restore absolute government; the sum of a billion francs was voted to compensate the nobles for the château-burnings and sequestrations of 1789. In 1830 Paris rose against this embodi-



ment of the ancient regime, and replaced him by Louis Philippe, the son of that Philip, Duke of Orleans, who was executed during the Terror. The other continental monarchies, in face of the open approval of the Revolution by Great Britain and a strong liberal ferment in Germany and Austria, did not interfere in this affair. After all, France was still a monarchy. This young man, Louis Philippe (1830-48), remained the constitutional king of France for eighteen years. He went down in 1848, a very eventful year for Europe, of which we shall tell in the next chapter.

Such were the uneasy swayings of the peace of the Congress

of Vienna, which were provoked by the reactionary proceedings of the monarchists. The stresses that arose from the unscientific map-making of the diplomatists gathered force more deliberately, but they were even more dangerous to the peace of mankind. It is extraordinarily inconvenient to administer together the affairs of peoples speaking different languages and so reading different literatures and having different general ideas, especially if those differences are exacerbated by religious disputes. Only some strong mutual interest, such as the common defensive needs of the Swiss mountaineers, can justify a close linking of peoples of dissimilar languages and faiths; and even in Switzerland there is the utmost local autonomy. Ultimately, when the Great Power tradition is dead and buried, those Swiss populations may gravitate towards their natural affinities in Germany, France, and Italy. When as in Macedonia, populations are mixed in a patchwork of villages and districts, the cantonal system is imperatively needed. But if the reader will look at the map of Europe as the Congress of Vienna drew it, he will see that this gathering seems almost as if it had planned the maximum of local exasperation. It destroyed the Dutch Republic, quite needlessly it lumped together the Protestant Dutch with the French-speaking Catholics of the old Spanish (Austrian) Netherlands, and set up a kingdom of the Netherlands. It handed over not merely the old republic of Venice but all of North Italy as far as Milan to the German-speaking Austrians. French-speaking Savoy it combined with pieces of Italy to restore the kingdom of Sardinia. Austria and Hungary, already a sufficiently explosive mixture of discordant nationalities, Germans, Hungarians, Czecho-Slovaks, Jugo-Slavs, Roumanians, and now Italians, was made still more impossible by 1772 and 1795. The Catholic and republican-spirited Polish people were chiefly given over to the less civilized rule of the Greek-Orthodox Tsar, but important districts went to Protestant Prussia. The Tsar was also confirmed in his acquisition of the entirely alien Finns. The very dissimilar Norwegian and Swedish peoples were bound together under one king. Germany, the reader will see, was left in a particularly dangerous state of muddle. Prussia and Austria were both partly in and partly out of a German confederation which included a multitude of minor states. The King of Denmark came into the German confederation by virtue of certain German-speaking possessions in Holstein. Luxembourg was included in the German confederation, though its ruler was also king of the Netherlands, and though many of its peoples talked French. Here was a complete disregard of



the fact that the people who talk German and base their ideas on German literature, the people who talk Italian and base their ideas on Italian literature, and the people who talk Polish and base their ideas on Polish literature, will all be far better off and most helpful and least obnoxious to the rest of mankind if they conduct their own affairs in their own idiom within the ring-fence of their own speech. Is it any wonder that one of the most popular songs in Germany during this period declared that wherever the German tongue was spoken there was the German Fatherland?

Even to-day men are still reluctant to recognize that areas of government are not matters for the bargaining and interplay of tsars and kings and foreign offices. There is a *natural and necessary political map of the world* which transcends these things. There is a *best way possible* of dividing any part of the world into administrative areas, and a best possible kind of government for every area, having regard to the speech and race of its inhabitants, and it is our common concern to secure those divisions and establish those forms of government quite irrespective of diplomacies and flags, "claims" and melodramatic "loyalties," and the existing political map of the world. The natural political map of the world insists upon itself. It heaves and frets beneath the artificial political map like some misfitted giant. In 1830 French-speaking Belgium, stirred up by the current revolution in France, revolted against its Dutch association in the kingdom of the Netherlands. The Powers, terrified at the possibilities of a republic or of annexation to France, hurried in to pacify this situation and gave the Belgians a monarch, Leopold I of Saxe-Coburg-Gotha. There were also ineffectual revolts in Italy and Germany in 1830, and a much more serious one in Russian Poland. A republican government held out in Warsaw for a year against Nicholas I (who succeeded Alexander in 1825), and was then stamped out of existence with great violence and cruelty. The Polish language was banned, and the Greek Orthodox church was substituted for the Roman Catholic as the State religion. . . .

An outbreak of the natural political map of the world, which occurred in 1821, ultimately secured the support of England, France, and Russia. This was the insurrection of the Greeks against the Turks. For six years they fought a desperate war, while the governments of Europe looked on. Liberal opinion protested against this inactivity; volunteers from every European country joined the insurgents, and at last Britain, France, and Russia took joint action. The Turkish fleet was destroyed by

the French and English at the Battle of Navarino (1827), and the Tsar invaded Turkey. By the treaty of Adrianople (1829) Greece was declared free, but she was not permitted to resume her ancient republican traditions. A German king was found for Greece, one Prince Otto of Bavaria—he gave way to delusions about his divine right, and was ejected in 1862—and Christian governors were set up in the Danubian provinces (which are now Roumania) and Serbia (a part of the Jugo-Slav region). This was a partial concession to the natural political map, but much blood had still to run before the Turk was altogether expelled from these lands.

A little later the natural political map was to assert itself in Italy and Germany.

### § 7

#### *Empire Style.*

The Napoleonic attempt to restore the Roman Empire was reflected with extreme fidelity in the architecture, dress, furniture, and painting of the period. In all these things there was an attempt to revive the actual forms and spirit of Imperial Rome. Women's head-dresses and costumes seemed to have flitted out of the museums into the streets; the colonnade, the triumphal arch, swaggered back to the commanding positions of all the great cities. Paris gained her Arc de Triomphe, and London, duly imitative, her Marble Arch. The baroque, the rococo developments of Renaissance building vanished in favour of austerer façades. Canova, the Italian, was the great sculptor of the period. David, the painter, delighted in heroic nudes, Ingress immortalized Bonaparte princesses as Roman matrons and Roman goddesses. The public statues of London present the respectable statesmen and monarchs of the period as senators or emperors. When the United States chose a design for its great seal, it was natural to select an eagle and put in its claws the bolt of Jove.

## CHAPTER 37

### THE REALITIES AND IMAGINATIONS OF THE NINETEENTH CENTURY

- |  |  |
|--|--|
| § 1. <i>The Mechanical Revolution.</i>                               | § 10. <i>Lincoln and the Civil War in America.</i>                           |
| § 2. <i>Relation of the Mechanical to the Industrial Revolution.</i> | § 11. <i>The Russo-Turkish War and the Treaty of Berlin.</i>                 |
| § 3. <i>The Fermentation of Ideas, 1848.</i>                         | § 12. <i>The (Second) Scramble for Overseas Empire.</i>                      |
| § 4. <i>The Development of the Idea of Socialism.</i>                | § 13. <i>The Indian Precedent in Asia.</i>                                   |
| § 5. <i>Shortcomings of Socialism as a Scheme of Human Society.</i>  | § 14. <i>The History of Japan.</i>   |
| § 6. <i>How Darwinism Affected Religious and Political Ideas.</i>    | § 15. <i>Close of the Period of Overseas Expansion.</i>                      |
| § 7. <i>The Idea of Nationalism.</i>                                 | § 16. <i>The British Empire in 1914.</i>                                     |
| § 8. <i>The Great Exhibition of 1851.</i>                            | § 17. <i>Painting, Sculpture and Architecture in the Nineteenth Century.</i> |
| § 9. <i>The Career of Napoleon III.</i>                              | § 18. <i>Music in the Nineteenth Century.</i>                                |
|  | § 19. <i>The Rise of the Novel to Predominance in Literature.</i>            |

#### § 1

THE career and personality of Napoleon I bulks disproportionately in the nineteenth-century histories. He was of little significance to the broad onward movement of human affairs; he was an interruption, a reminder of latent evils, a thing like the bacterium of some pestilence. Even regarded as a pestilence, he was not of supreme rank; he killed far fewer people than the influenza epidemic of 1918, and produced less political and social disruption than the plague of Justinian.

Some such interlude had to happen, and some such patched-up settlement of Europe as the Concert of Europe, because there



was no worked-out system of ideas upon which a new world could be constructed. And even the Concert of Europe had in it an element of progress. It did at least set aside the individualism of Machiavellian monarchy and declare that there was a human or at any rate a European commonweal. If it divided the world among the kings, it made respectful gestures towards human unity and the service of God and man.

The permanently effective task before mankind which had to be done before any new and enduring social and political edifice was possible, the task upon which the human intelligence is, with many interruptions and amidst much anger and turmoil, still engaged, was, and is, the task of working out and applying a Science of Property as a basis for freedom and social justice, a Science of Currency to ensure and preserve an efficient economic medium, a Science of Government and Collective Operations whereby in every community men may learn to pursue their common interests in harmony, a Science of World Politics through which the stark waste and cruelty of warfare between races, peoples, and nations may be brought to an end and the common interests of mankind brought under a common control, and, above all, a world-wide System of Education to sustain the will and interest of men in their common human adventure.

The real makers of history in the nineteenth century, the people whose consequences will be determining human life a century ahead, were those who advanced and contributed to this fivefold constructive effort. Compared to them, the foreign ministers and "statesmen" and politicians of this period were no more than a number of troublesome and occasionally incendiary schoolboys—and a few metal thieves—playing about and doing transitory mischief amidst the accumulating materials upon the site of a great building whose nature they did not understand.

And while throughout the nineteenth century the mind of Western civilization, which the Renaissance had released, gathered itself to the task of creative social and political reconstruction that still lies before it, there swept across the world a wave of universal change in human power and the material conditions of life that the first scientific efforts of that liberated mind had made possible.

The prophecies of Roger Bacon began to live in reality. The accumulating knowledge and confidence of the little succession of men who had been carrying on the development of science, now began to bear fruit that common men could understand. The most obvious firstfruit was the steam-

engine. The first steam-engines in the eighteenth century were pumping engines used to keep water out of the newly opened coal mines. These coal mines were being worked to supply coke for iron-smelting, for which wood-charcoal had previously been employed. It was James Watt, a mathematical instrument maker of Glasgow, who improved this steam pumping-engine and made it available for the driving of machinery. The first engine so employed was installed in a cotton mill in Nottingham in 1785.

In 1804 Trevithick adapted the Watt engine to transport, and made the first locomotive. In 1825 the first railway, between Stockton and Darlington, was opened for traffic. The original engine (Locomotion No. 1, 1825) still adorns Darlington platform. By the middle of the century a network of railways had spread all over Europe.

Here was a sudden change in what had long been a fixed condition of human life, the maximum rate of land transport. After the Russian disaster, Napoleon travelled from near Vilna to Paris in 312 hours. This was a journey of about 1,400 miles. He was travelling with every conceivable advantage, and he averaged under five miles an hour. An ordinary traveller could not have done this distance in twice the time. These were about the same maximum rates of travel as held good between Rome and Gaul in the first century A.D., or between Sardis and Susa in the fourth century B.C.

Then suddenly came a tremendous change. The railways reduced this journey for any ordinary traveller to less than forty-eight hours. That is to say, they reduced the chief European distances to about a tenth of what they had been. They made it possible to carry out administrative work in areas ten times as great as any that had hitherto been workable under one administration. The full significance of that possibility in Europe still remains to be realized. Europe is still netted in boundaries drawn in the horse and road era. In America the effects were immediate. To the United States of America, sprawling westward, it meant the possibility of a continuous access to Washington, however far the frontier travelled across the continent. It meant unity, sustained on a scale that would otherwise have been impossible.

The steamboat was, if anything, a little ahead of the steam-engine in its earlier phases. There was a steamboat, the *Charlotte Dundas*, on the Forth and Clyde Canal in 1802; and in 1807 an American named Fulton had a paying steamer, the *Clermont*, with British-built engines, upon the Hudson River above New

York. The first steamship to put to sea was also an American, the *Phoenix*, which went from New York (Hoboken) to Philadelphia. So, too, was the first ship using steam (she also had sails) to cross the Atlantic, the *Savannah* (1819). All these were paddle-wheel boats, and paddle-wheel boats are not adapted to work in heavy seas. The paddles smash too easily, and the boat is then disabled.

The screw steamship followed rather slowly. Many difficulties had to be surmounted before the screw was a practicable thing. Not until the middle of the century did the tonnage of steamships upon the sea begin to overhaul that of sailing-ships. After that the evolution in sea transport was rapid. For the first time men began to cross the seas and oceans with some certainty as to the date of their arrival. The Transatlantic crossing, which had been an uncertain adventure of several weeks—which might stretch to months—was accelerated, until in 1910 it was brought down, in the case of the fastest boats, to under five days, with a practically notifiable hour of arrival. All over the oceans there was the same reduction in the time and the same increase in the certainty of human communications.

Concurrently with the development of steam transport upon land and sea a new and striking addition to the facilities of human intercourse arose out of the investigations of Volta, Galvani, and Faraday into various electrical phenomena. The electric telegraph came into existence in 1835. The first underseas cable was laid in 1851 between France and England. In a few years the telegraph system had spread over the civilized world, and news which had hitherto travelled slowly from point to point became practically simultaneous throughout the earth.

These things, the steam railway and the electric telegraph, were to the popular imagination of the middle nineteenth century the most striking and revolutionary of inventions, but they were only the most conspicuous and clumsy firstfruits of a far more extensive process. Technical knowledge and skill were developing with an extraordinary rapidity, and to an extraordinary extent, measured by the progress of any previous age.

Far less conspicuous at first in everyday life, but finally far more important, was the extension of man's power over various structural materials. Before the middle of the eighteenth century iron was reduced from its ores by means of wood-charcoal, was handled in small pieces, and hammered and wrought into shape. It was material for a craftsman. Quality and treatment were enormously dependent upon the experience and sagacity of the individual ironworker. The largest masses of iron that

could be dealt with under those conditions amounted at most (in the sixteenth century) to two or three tons. (There was a very definite upward limit, therefore, to the size of cannon.) The blast furnace arose in the eighteenth century, and developed with the use of coke. Not before the eighteenth century do we find rolled sheet iron (1728) and rolled rods and bars (1783). Nasmyth's steam hammer came as late as 1839.

The ancient world, because of its metallurgical inferiority, could not use steam. The steam-engine, even the primitive pumping-engine, could not develop before sheet iron was available. The early engines seem to the modern eye very pitiful and clumsy bits of ironmongery, but they were the utmost that the metallurgical science of the time could do. As late as 1856 came the Bessemer process, and presently (1864) the open-hearth process, in which steel and every sort of iron could be melted, purified, and cast in a manner and upon a scale hitherto unheard of. To-day in the electric furnace one may see tons of incandescent steel swirling about like boiling milk in a saucepan.

Nothing in the previous practical advances of mankind is comparable in its consequences to the complete mastery over enormous masses of steel and iron and over their texture and quality which man has now achieved. The railways and early engines of all sorts were the mere first triumphs of the new metallurgical methods. Presently came ships of iron and steel, vast bridges, and a new way of building with steel upon a gigantic scale. Men realized too late that they had planned their railways with far too timid a gauge, that they could have organized their travelling with far more steadiness and comfort upon a much bigger scale.

Before the nineteenth century there were no ships in the world much over 2,000 tons burthen; now there is nothing wonderful about a 50,000-ton liner. There are people who sneer at this kind of progress as being a progress in "mere size," but that sort of sneering merely marks the intellectual limitations of those who indulge in it.

The great ship or the steel-frame building is not, as they imagine, a magnified version of the small ship or building of the past; it is a thing different in kind, more lightly and strongly built, of finer and stronger materials; instead of being a thing of precedent and rule-of-thumb, it is a thing of subtle and intricate calculation. In the old house or ship, matter was dominant—the material and it needs had to be slavishly obeyed; in the new, matter has been captured, changed, coerced. Think of the coal and iron and sand dragged out of the banks and pits,

wrenched, wrought, molten and cast, to be flung at last, a slender, glittering pinnacle of steel and glass, six hundred feet above the crowded city!

We have given these particulars of the advance in man's knowledge of the metallurgy of steel and its results by way of illustration. A parallel story could be told of the metallurgy of copper and tin, and of a multitude of metals, nickel and aluminium to name but two, unknown before the nineteenth century dawned.

It is in this great and growing mastery over substances, over different sorts of glass, over rocks and plasters and the like, over colours and textures, that the main triumphs of the mechanical revolution have thus far been achieved. Yet we are still in the stage of the firstfruits in the matter. We have the power, but we have still to learn how to use our power. Many of the first employments of these gifts of science have been vulgar, tawdry, stupid, or horrible. The artist and the adapter have still hardly begun to work with the endless variety of substances now at their disposal.

Parallel with this extension of mechanical possibilities the new science of electricity grew up. It was only in the eighties of the nineteenth century that this body of inquiry began to yield results to impress the vulgar mind. Then suddenly came electric light and electric traction; and the transmutation of forces, the possibility of sending *power*, that could be changed into mechanical motion or light or heat as one chose, along a copper wire, as water is sent along a pipe, began to come through to the ideas of ordinary people. . . .

The British and the French were at first the leading peoples in this great proliferation of knowledge; but presently the Germans, who had learnt humility under Napoleon showed such zeal and pertinacity in scientific inquiry as to overhaul these leaders. British science was largely the creation of Englishmen and Scotchmen<sup>1</sup> working outside the ordinary centres of erudition.

We have told how in England the universities after the Reformation ceased to have a wide popular appeal, how they became the educational preserve of the nobility and gentry, and the strongholds of the established church. A pompous and unintelligent classical pretentiousness dominated them, and they dominated the schools of the middle and upper classes. The only knowledge recognized was an uncritical textual knowledge

<sup>1</sup> But note Boyle and Sir Wm. Hamilton as conspicuous scientific men who were Irishmen.

of a selection of Latin and Greek classics, and the test of a good style was its abundance of quotations, allusions, and stereotyped expressions.

The early development of British science went on, therefore, in spite of the formal educational organization, and in the teeth of the bitter hostility of the teaching and clerical professions. French education, too, was dominated by the classical tradition of the Jesuits, and consequently it was not difficult for the Germans to organize a body of investigators, small indeed in relation to the possibilities of the case, but large in proportion to the little band of British and French inventors and experimentalists. And though this work of research and experiment was making Britain and France the most rich and powerful countries in the world, it was not making scientific and inventive men rich and powerful. There is a necessary unworldliness about a sincere scientific man; he is too preoccupied with his research to plan and scheme how to make money out of it.

The economic exploitation of his discoveries falls very easily and naturally, therefore, into the hands of a more acquisitive type; and so we find that the crops of rich men which every fresh phase of scientific and technical progress has produced in Great Britain, though they have not displayed quite the same passionate desire to insult and kill the goose that laid the national golden eggs as the scholastic and clerical professions, have been quite content to let that profitable creature starve. Inventors and discoverers came by nature, they thought, for cleverer people to profit by.

In this matter the Germans were a little wiser. The German "learned" did not display the same vehement hatred of the new learning. They permitted its development. The German business man and manufacturer, again, had not quite the same contempt for the man of science as had his British competitor. Knowledge, these Germans believed, might be a cultivated crop, responsive to fertilizers. They did concede, therefore, a certain amount of opportunity to the scientific mind; their public expenditure on scientific work was relatively greater, and this expenditure was abundantly rewarded.

By the latter half of the nineteenth century the German scientific worker had made German a necessary language for every science student who wished to keep abreast with the latest work in his department, and in certain branches, and particularly in chemistry, Germany acquired a very great superiority over her western neighbours. The scientific effort of the sixties and seventies in Germany began to tell after the eighties, and the

Germans gained steadily upon Britain and France in technical and industrial prosperity.

In an Outline of History such as this it is impossible to trace the network of complex mental processes that led to the incessant extension of knowledge and power that is now going on; all we can do here is to call the reader's attention to the most salient turning-points that finally led the toboggan of human affairs into its present swift ice-run of progress.

We have told of the first release of human curiosity, and of the beginnings of systematic inquiry and experiment. We have told, too, how, when the plutocratic Roman system and its resultant imperialism had come and gone again, this process of inquiry was renewed. We have told of the escape of investigation from ideas of secrecy and personal advantage to the idea of publication and a brotherhood of knowledge, and we have noted the foundation of the British Royal Society, the Florentine Society, and their like as a consequence of this socializing of thought. These things were the roots of the mechanical revolution, and so long as the root of pure scientific inquiry lives that revolution will progress.

The mechanical revolution itself began, we may say, with the exhaustion of the wood supply for the ironworks of England. This led to the use of coal, the coal mine led to the simple pumping-engine, the development of the pumping-engine by Watt into a machine-driving engine led on to the locomotive and the steamship. This was the first phase of a great expansion in the use of steam. A second phase in the mechanical revolution began with the application of electrical science to practical problems and the development of electric lighting, power-transmission, and traction.

A third phase is to be distinguished when, in the eighties, a new type of engine came into use, an engine in which the expansive force of an explosive mixture replaced the expansive force of steam. The light, highly efficient engines that were thus made possible were applied to the automobile, and developed at last to reach such a pitch of lightness and efficiency as to render flight—long known to be possible—a practical achievement.

The work of the Wright brothers in America was of primary importance in this field. A flying-machine—but not a machine large enough to take up a human body—was made by Professor Langley, of the Smithsonian Institute of Washington, as early as 1897. His next effort, a full-size aeroplane, failed on its early trials, but after very extensive alterations was successfully

flown by Curtiss a few years later. By 1909 the aeroplane was available for human locomotion.

There had seemed to be a pause in the increase of human speed with the perfection of railways and automobile road traction, but with the flying-machine came fresh reductions in the effective distance between one point of the earth's surface and another. In the eighteenth century the distance from London to Edinburgh was an eight days' journey; in 1918 the British Civil Air Transport Commission reported that the journey from London to Melbourne, half-way round the earth, would probably, in a few years' time be accomplished in that same period of eight days.

Too much stress must not be laid upon these striking reductions in the time distances of one place from another. They are merely one aspect of a much profounder and more momentous enlargement of human possibility. The science of agriculture and agricultural chemistry, for instance, made quite parallel advances during the nineteenth century. Men learnt so to fertilize the soil as to produce quadruple and quintuple the crops got from the same area in the seventeenth century. There was a still more extraordinary advance in medical science; the average duration of life rose, the daily efficiency increased, the waste of life through ill-health diminished.

Now, here altogether we have such a change in human life as to constitute a fresh phase of history. In a little more than a century this mechanical revolution has been brought about. In that time man made a stride in the material conditions of his life faster than he had done during the whole long interval between the palæolithic stage and the age of cultivation, or between the days of Pepi in Egypt and those of George III. A new gigantic material framework for human affairs has come into existence. Clearly it demands great readjustments of our social, economical, and political methods. But these readjustments have necessarily waited upon the development of the mechanical revolution, and they are still only in their opening stage to-day.

## § 2

### *Relation of the Mechanical to the Industrial Revolution.*

There is a tendency in many histories to confuse together what we have here called the *mechanical revolution*, which was an entirely new thing in human experience arising out of the development of organized science, a new step like the invention



of agriculture or the discovery of metals, with something else, quite different in its origins, something for which there was already an historical precedent, the social and financial development which is called the *industrial revolution*.

The two processes were going on together, they were constantly reacting upon each other, but they were in root and essence different. There would have been an industrial revolution of sorts if there had been no coal, no steam, no machinery; but in that case it would probably have followed far more closely upon the lines of the social and financial developments of the later years of the Roman republic. It would have repeated the story of dispossessed free cultivators, gang labour, great estates, great financial fortunes, and a socially destructive financial process.

Even the factory method came before power and machinery. Factories were the product, not of machinery, but of the "division of labour." Drilled and sweated workers were making such things as millinery, cardboard boxes, and furniture, and colouring maps and book illustrations, and so forth, before even water-wheels had been used for industrial processes. There were factories in Rome in the days of Augustus. New books, for instance, were dictated to rows of copyists in the factories of the booksellers. The attentive student of Defoe and of the political pamphlets of Fielding will realize that the idea of herding poor people into establishments to work collectively for their living was already current in Britain before the close of the seventeenth century. There are intimations of it even as early as More's *Utopia* (1516). It was a social and not a mechanical development.

Up to past the middle of the eighteenth century the social and economic history of Western Europe was, in fact, retreading the path along which the Roman State had gone in the last three centuries B.C. America was in many ways a new Spain, and India and China a new Egypt. But the political disunions of Europe, the political convulsions against monarchy, the recalcitrance of the common folk, and perhaps, also, the greater accessibility of the Western European intelligence to mechanical ideas and inventions, turned the process into quite novel directions. Ideas of human solidarity, thanks mainly to Christianity, were far more widely diffused in this newer European world, political power was not so concentrated, and the man of energy anxious to get rich turned his mind, therefore, very willingly from the ideas of the slave and of gang labour to the idea of mechanical power and the machine.

The mechanical revolution, the process of mechanical invention and discovery, was a new thing in human experience, and it went on regardless of the social, political, economic, and industrial consequences it might produce. The industrial revolution, on the other hand, like most other human affairs, was and is more and more profoundly changed and deflected by the constant variation in human conditions caused by the mechanical revolution. And the essential difference between the amassing of riches, the extinction of small farmers and small business men, and the phase of big finance in the latter centuries of the Roman Republic on the one hand, and the very similar concentration of capital in the eighteenth and nineteenth centuries on the other, lies in the profound difference in the character of labour that the mechanical revolution was bringing about.

The power of the Old World was human power; everything depended ultimately upon the driving power of human muscle, the muscle of ignorant and subjugated men. A little animal muscle, supplied by draft oxen, horse traction, and the like, contributed. Where a weight had to be lifted, men lifted it; where a rock had to be quarried, men chipped it out; where a field had to be ploughed, men and oxen ploughed it; the Roman equivalent of the steamship was the galley with its banks of sweating rowers.

A vast proportion of mankind in the early civilizations was employed in purely mechanical drudgery. At its onset, power-driven machinery did not seem to promise any release from such unintelligent toil. Great gangs of men were employed in excavating canals, in making railway cuttings and embankments, and the like. The number of miners increased enormously. But the extension of facilities and the output of commodities increased much more. And as the nineteenth century went on, the plain logic of the new situation asserted itself more clearly. Human beings were no longer wanted as a source of mere indiscriminated power. What could be done mechanically by a human being could be done faster and better by a machine. The human being was needed now only where choice and intelligence had to be exercised. Human beings were wanted only as human beings. The *drudge*, on whom all the previous civilizations had rested, the creature of mere obedience, the man whose brains were superfluous, had become unnecessary to the welfare of mankind.

This was as true of such ancient industries as agriculture and mining as it was of the newest metallurgical processes.

For ploughing, sowing and harvesting, swift machines came forward to do the work of scores of men. Here America led the Old World. The Roman civilization was built upon cheap and degraded human beings; modern civilization is being rebuilt upon cheap mechanical power. For a hundred years power has been getting cheaper and labour dearer. If for a generation or so machinery has had to wait its turn in the mine, it is simply because for a time men were cheaper than machinery. In Northumberland and Durham, in the early days of coal-mining, they were so cheaply esteemed that it was unusual to hold inquests on the bodies of men killed in mine disasters. Trade Unionism was needed to alter that state of affairs.

But this general trend towards the supplementing and supersession of manual labour by machinery was a change-over of quite primary importance in human affairs. The chief solicitude of the rich and of the ruler in the old civilization had been to keep up a supply of drudges. There was no other source of wealth. As the nineteenth century went on, it became more and more plain to the intelligent directive people that the common man had now to be something better than a drudge. He had to be educated—if only to secure “industrial efficiency.” He had to understand what he was about.

From the days of the first Christian propaganda, popular education had been smouldering in Europe, just as it has smouldered in Asia wherever Islam has set its foot, because of the necessity of making the believer understand a little of the belief by which he is saved, and of enabling him to read a little in the sacred books by which his belief is conveyed. Christian controversies, with their competition for adherents, ploughed the ground for the harvest of popular education.

In England, for instance, by the thirties and forties of the nineteenth century, the disputes of the sects and the necessity of catching adherents young had produced an abundance of night schools, Sunday schools, and a series of competing educational organizations for children, the “undenominational” British schools, the church National schools, and even Roman Catholic elementary schools.

The earlier, less enlightened manufacturers, unable to take a broad view of their own interests, hated and opposed these schools. But here again needy Germany led her richer neighbours. The religious teacher in Britain presently found the profit-seeker at his side, unexpectedly eager to get the commonalty, if not educated, at least “trained” to a higher level of economic efficiency.

The second half of the nineteenth century was a period of rapid advance in popular education throughout all the Westernized world. There was no parallel advance in the education of the upper classes—some advance, no doubt, but nothing to correspond—and so the great gulf that had divided that world hitherto into the readers and the non-reading mass became little more than a slightly perceptible difference in educational level. At the back of this process was the mechanical revolution, apparently regardless of social conditions, but really insisting inexorably upon the complete abolition of a totally illiterate class throughout the world.

The economic revolution of the Roman republic had never been clearly apprehended by the common people of Rome. The ordinary Roman citizen never saw the changes through which he lived clearly and comprehensively as we see them. But the industrial revolution, as it went on towards the end of the nineteenth century, was more and more distinctly *seen* as one whole process by the common people it was affecting, because presently they could read and discuss and communicate, and because they went about and saw things as no commonalty had ever done before.

In this *Outline of History* we have been careful to indicate the gradual appearance of the ordinary people as a class with a will and ideas in common. It is the writer's belief that massive movements of the "ordinary people" over considerable areas only became possible as a result of the propagandist religions, Christianity and Islam, and their insistence upon individual self-respect.

We have cited the enthusiasm of the commonalty for the First Crusade as marking a new phase in social history. But, before the nineteenth century, even these massive movements were comparatively restricted. The equalitarian insurrections of the peasantry, from the Wycliffe period onward, were confined to the peasant communities of definite localities, they spread only slowly into districts affected by similar forces. The town artisan rioted, indeed, but only locally.

The château-burning of the French Revolution was not the act of a peasantry who had overthrown a government, it was the act of a peasantry released by the overthrow of a government. The Commune of Paris was the first effective appearance of the town artisan as a political power, and the Parisian crowd of the First Revolution was a very mixed, primitive-thinking, and savage crowd compared with any Western European crowd after 1830.

But the mechanical revolution was not only pressing education upon the whole population, it was leading to a big-capitalism and to a large-scale reorganization of industry that was to produce a new and distinctive system of ideas in the common people in the place of the mere uncomfortable recalcitrance and elemental rebellions of an illiterate commonalty.

We have already noted how the industrial revolution had split the manufacturing class, which had hitherto been a middling and various sort of class, into two sections—the employers, who became rich enough to mingle with the financial, merchandizing, and landowning classes; and the employees, who drifted to a status closer and closer to that of mere gang and agricultural labour. As the manufacturing employee sank, the agricultural labourer, by the introduction of agricultural machinery and the increase in his individual productivity, rose.

By the middle of the nineteenth century, Karl Marx (1818–83), a German Jew of great scholarly attainments, was pointing out that the organization of the working classes by the steadily concentrating group of capitalist owners was developing a new social classification to replace the more complex class systems of the past. Property, so far as it was power, was being gathered together into relatively few hands, the hands of the big rich men, the capitalist class; while there was a great mingling of workers with little or no property, whom he called the “expropriated,” or “proletariat”—a misuse of this word—who were bound to develop a common “class consciousness” of the conflict of their interests with those of the rich men.

Differences of education and tradition between the various older social elements, which were in process of being fused up into the new class of the expropriated, seemed for a time to contradict this sweeping generalization; the traditions of the professions, the small employers, the farmer peasant and the like, were all different from one another and from the various craftsman traditions of the workers; but, with the spread of education and the cheapening of literature, this “Marxian” generalization becomes now more and more acceptable.

These classes, who were linked at first by nothing but a common impoverishment, were and are being reduced or raised to the same standard of life, forced to read the same books and share the same inconveniences. A sense of solidarity between all sorts of poor and propertyless men, as against the profit-amassing and wealth-concentrating class, is growing more and more evident in our world. Old differences fade away, the difference between craftsman and open-air worker, between

black coat and overall, between poor clergyman and elementary schoolmaster, between policeman and bus-driver. They must all buy the same cheap furnishings and live in similar cheap houses; their sons and daughters will all mingle and marry; success at the upper levels becomes more and more hopeless for the rank and file. Marx, who did not so much advocate the class-war, the war of the expropriated mass against the appropriating few, as foretell it, is being more and more justified by events. It is sometimes argued against Marx that the proportion of people who have savings invested has increased in many modern communities. These savings are technically "capital" and their owners "capitalists" to that extent, and this is supposed to contradict the statement of Marx that property concentrates into few and fewer hands. Marx used many of his terms carelessly and chose them ill, and his ideas were better than his words. When he wrote property he meant "property so far as it is power." The small investor has remarkably little power over his invested capital.

### § 3

#### *The Fermentation of Ideas, 1848.*

To trace any broad outlines in the fermentation of ideas that went on during the mechanical and industrial revolution of the nineteenth century is a very difficult task. But we must attempt it if we are to link what has gone before in this history with the condition of our world to-day.

It will be convenient to distinguish two main periods in the hundred years between 1814 and 1914. First came the period 1814-48, in which there was a very considerable amount of liberal thinking and writing in *limited circles*, but during which there were no great changes or development of thought in the general mass of the people. Throughout this period the world's affairs were living, so to speak, on their old intellectual capital, they were going on in accordance with the leading ideas of the Revolution and the counter-revolution. The dominant liberal ideas were freedom and a certain vague equalitarianism; the conservative ideas were monarchy, organized religion, social privilege, and obedience.

Until 1848 the spirit of the Holy Alliance, the spirit of Metternich, struggled to prevent a revival of the European revolution that Napoleon had betrayed and set back. In America, both North and South, on the other hand, the revolution had triumphed and nineteenth-century liberalism ruled

unchallenged. Britain was an uneasy country, never quite loyally reactionary nor quite loyally progressive, neither truly monarchist nor truly republican, the land of Cromwell and also of the Merry Monarch Charles; anti-Austrian, anti-Bourbon, anti-papal, yet weakly repressive. We have told of the first series of liberal storms in Europe in and about the year 1830; in Britain in 1832 a Reform Bill, greatly extending the franchise and restoring something of its representative character to the House of Commons, relieved the situation.

Round and about 1848 came a second and much more serious system of outbreaks, that overthrew the Orleans monarchy and established a second republic in France (1848-52), raised North Italy and Hungary against Austria, the Poles in Posen against the Germans, and sent the Pope in flight from the republicans of Rome. A very interesting Pan-Slavic conference held at Prague foreshadowed many of the territorial readjustments of 1919. It dispersed after an insurrection at Prague had been suppressed by Austrian troops. The Hungarian insurrection was more vigorous and maintained the struggle for two years. Its great leader was Louis Kossuth; defeated and in exile he still maintained a vigorous propaganda for the liberty of his people.

Ultimately all these insurrections failed; the current system staggered, but kept its feet. There were, no doubt, serious social discontents beneath these revolts, but as yet, except in the case of Paris, these had no very clear form; and this 1848 storm, so far as the rest of Europe was concerned, may be best described, in a phrase, as a revolt of the natural political map against the artificial arrangements of the Vienna diplomatists and the system of suppressions those arrangements entailed.

The history of Europe, then, from 1815 to 1848 was, generally speaking, a sequel to the history of Europe from 1789 to 1814. There were no really new *motifs* in the composition. The main trouble was still the struggle, though often a blind and mis-directed struggle, of the interests of ordinary men against the Great Power system which cramped and oppressed the life of mankind.

But after 1848, from 1848 to 1914, though the readjustment of the map still went on towards a free and unified Italy and a unified Germany, there began a fresh phase in the process of mental and political adaptation to the new knowledge and the new material powers of mankind. Came a great irruption of new social, religious, and political ideas into the general European mind. In the next three sections we will consider the origin and quality of these irruptions. They laid the foundations

upon which we base our political thought to-day, but for a long time they had no very great effect on contemporary politics. Contemporary politics continued to run on the old lines, but with a steadily diminishing support in the intellectual convictions and consciences of men.

We have already described the way in which a strong intellectual process undermined the system of Grand Monarchy in France before 1789. A similar undermining process was going on throughout Europe during the Great Power period of 1848-1914. Profound doubts of the system of government and of the liberties of many forms of property in the economic system spread throughout the social body. Then came the greatest and most disorganizing war in history, so that it is still impossible to estimate the power and range of the accumulated new ideas of those sixty-six years. We have been through a far greater catastrophe even than the Napoleonic catastrophe, and we are in a slack-water period corresponding to the period 1815-30. Our 1830 and our 1848 are still to come and show us where we stand.

#### § 4

##### *The Development of the Idea of Socialism.*

We have traced throughout this history the gradual restriction of the idea of property from the first unlimited claim of the strong man to possess everything and the gradual realization of brotherhood as something transcending personal self-seeking. Men were first subjugated into more than tribal societies by the fear of monarch and deity. It is only within the last three or at most four thousand years that we have any clear evidence that voluntary self-abandonment to some greater end, without fee or reward, was an acceptable idea to men, or that anyone had propounded it.

Then we find spreading over the surface of human affairs, as patches of sunshine spread and pass over the hill-sides upon a windy day in spring, the idea that there is a happiness in self-devotion greater than any personal gratification or triumph, and a life of mankind different and greater and more important than the sum of all the individual lives within it. We have seen that idea become vivid as a beacon, vivid as sunshine caught and reflected dazzlingly by some window in the landscape, in the teachings of Buddha, Lao Tse, and, most clearly of all, of Jesus of Nazareth.

Through all its variations and corruptions, Christianity has



never completely lost the suggestion of a devotion to God's commonweal that makes the personal pomps of monarchs and rulers seem like the insolence of an overdressed servant, and the splendours and gratifications of wealth like the waste of robbers. No man living in a community which such a religion as Christianity or Islam has touched can be altogether a slave; there is an ineradicable quality in these religions that compels men to judge their masters and to realize their own responsibility for the world.

As men have felt their way towards this new state of mind from the fierce self-centred greed and instinctive combativeness of the early Palæolithic family group, they have sought to express the drift of their thoughts and necessities very variously. They have found themselves in disagreement and conflict with old-established ideas, and there has been a natural tendency to contradict these ideas flatly, to fly over to the absolute contrary.

Faced by a world in which rule and classes and order seem to do little but give opportunity for personal selfishness and unrighteous oppression, the first impatient movement was to declare for a universal equality and a practical anarchy. Faced by a world in which property seemed little more than a protection for selfishness and a method of enslavement, it was as natural to repudiate all property.

Our history shows an increasing impulse to revolt against rulers and against ownership. We have traced it in the Middle Ages burning the rich men's châteaux and experimenting in theocracy and communism. In the French revolutions this double revolt is clear and plain. In France we find side by side, inspired by the same spirit and as natural parts of the same revolutionary movement, men who, with their eyes on the ruler's taxes, declared that property should be inviolable, and others who, with their eyes on the employer's hard bargains, declared that property should be abolished. But what they are really revolting against in each case is that the ruler and the employer, instead of becoming servants of the community, still remain, like most of mankind, self-seeking, oppressive individuals.

Throughout the ages we find this belief growing in men's minds: that there can be such a rearrangement of laws and powers as to give rule and order while still restraining the egotism of any ruler and of any ruling class that may be necessary, and such a definition of property as will give freedom without oppressive power. We begin to realize nowadays that these ends are only to be attained by a complex constructive effort; they arise through the conflict of new human needs against ignorance and old human nature; but throughout the nineteenth century there

was a persistent disposition to solve the problem by some simple formula. (And be happy ever afterwards, regardless of the fact that all human life, all life, is throughout the ages nothing but the continuing solution of a continuous synthetic problem.)

The earlier half of the nineteenth century saw a number of experiments in the formation of trial human societies of a new kind. Among the most important historically were the experiments and ideas of Robert Owen (1771-1858), a Manchester cotton-spinner. He is very generally regarded as the founder of modern Socialism; it was in connexion with his work that the word "socialism" first arose (about 1835).

He seems to have been a thoroughly competent business man; he made a number of innovations in the cotton-spinning industry, and acquired a fair fortune at an early age. He was distressed by the waste of human possibilities among his workers, and he set himself to improve their condition and the relations of employer and employed. This he sought to do first at his Manchester factory, and afterwards at New Lanark, where he found himself in practical control of works employing about two thousand people.

Between 1800 and 1828 he achieved very considerable things: he reduced the hours of labour, made his factory sanitary and agreeable, abolished the employment of very young children, improved the training of his workers, provided unemployment pay during a period of trade depression, established a system of schools, and made New Lanark a model of a better industrialism, while at the same time sustaining its commercial prosperity. He wrote vigorously to defend the mass of mankind against the charges of intemperance and improvidence which were held to justify the economic iniquities of the time. He held that men and women are largely the product of their educational environment, a thesis that needs no advocacy to-day. And he set himself to a propaganda of the views that New Lanark had justified.

He attacked the selfish indolence of his fellow-manufacturers, and in 1819, largely under his urgency, the first Factory Act was passed, the first attempt to restrain employers from taking the most stupid and intolerable advantages of their workers' poverty. Some of the restrictions of that Act amaze us to-day. It seems incredible now that it should ever have been necessary to protect little children of *nine* (!) from work in factories, or to limit the nominal working day of such employees to *twelve hours!*

People are perhaps too apt to write of the industrial revolution as though it led to the enslavement and overworking of poor children who had hitherto been happy and free. But this misinterprets history. From the very beginnings of civilization the little children of the poor had always been obliged to do whatever work they could do. But the factory system gathered up all this infantile toil and made it systematic, conspicuous, and scandalous. The factory system challenged the quickening human conscience on that issue. The British Factory Act of 1819, weak and feeble though it seems to us, was the Magna Charta of childhood; thereafter the protection of the children of the poor, first from toil and then from bodily starvation and ignorance, began.

We cannot tell here in any detail the full story of Owen's life and thought. His work at New Lanark had been, he felt, only a trial upon a small working model. What could be done for one industrial community could be done, he held, for every industrial community in the country; he advocated a resettlement of the industrial population in townships on the New Lanark plan.

For a time he seemed to have captured the imagination of the world. *The Times* and *Morning Post* supported his proposals; among the visitors to New Lanark was the Grand Duke Nicholas, who succeeded Alexander I as Tsar; a fast friend was the Duke of Kent, son of George III and father of Queen Victoria. But all the haters of change, and all—and there are always many such—who were jealous of the poor, and all the employers who were likely to be troubled by his projects, were waiting for an excuse to counter-attack him, and they found it in the expression of his religious opinions, which were hostile to official Christianity, and through those he was successfully discredited. But he continued to develop his projects and experiments, of which the chief was a community at New Harmony in Indiana (U.S.A.), in which he sank most of his capital. His partners bought him out of the New Lanark business in 1828.

Owen's experiments and suggestions ranged very widely, and do not fall under any single formula. There was nothing doctrinaire about him. His New Lanark experiment was the first of a number of "benevolent businesses" in the world; Lord Leverhulme's Port Sunlight, the Cadburys' Bournville, and the Ford businesses in America are contemporary instances, and an approach towards communism. His proposals for State settlements were what we should call State socialism to-day. His American experiment and his later writings point to a

completer form of socialism, a much wider departure from the existing state of affairs.

It is clear that the riddle of currency exercised Owen. He understood that we can no more hope for real economic justice while we pay for work with money of fluctuating value, than we could hope for a punctual world if there was a continual inconstant variability in the length of an hour. One of his experiments was an attempt at a circulation of labour notes representing one hour, five hours, or twenty hours of work. The co-operative societies of to-day—societies of poor men which combine for the collective buying and distribution of commodities or for collective manufacture or dairying or other forms of agriculture—arose directly out of his initiatives, though the pioneer co-operative societies of his own time ended in failure. Their successors have spread throughout the whole world, and number to-day some thirty or forty millions of adherents.

A point to note about this early socialism of Owen's is that it was not at first at all "democratic." The democratic idea was mixed up with it later. Its initiative was benevolent, its early form patriarchal; it was something up to which the workers were to be educated by liberally disposed employers and leaders. The first socialism was not a workers' movement; it was a masters' movement. Throughout its history the ideology of socialism has been the work mainly of men not workers. Marx is described by Beer as an "aristocrat"; Engels was a merchant, Lenin an exiled member of a landowning family.

Concurrently with this work of Owen's, another and quite independent series of developments was going on in America and Britain which was destined to come at last into relation with his socialistic ideas. The English law had long prohibited combinations in restraint of trade, combinations to raise prices or wages by concerted action. There had been no great hardship in these prohibitions before the agrarian and industrial changes of the eighteenth century let loose a great swarm of workers living from hand to mouth and competing for insufficient employment. Under these new conditions the workers in many industries found themselves intolerably squeezed. They were played off one against another; day by day and hour by hour none knew what concession his fellow might not have made, and what further reduction of pay or increase of toil might not ensue.

It became vitally necessary for the workers to make agreements—illegal though they were—against such underselling. At first these agreements had to be made and sustained by

secret societies. Or clubs established ostensibly for quite other purposes, social clubs, funeral societies, and the like, served to mask the wage-protecting combination. The fact that these associations were illegal disposed them to violence; they were savage against "blacklegs" and "rats" who would not join them, and still more savage with traitors.

In 1824 the House of Commons recognized the desirability of relieving tension in these matters by conceding the right of workmen to form combinations for "collective bargaining" with the masters. This enabled Trade Unions to develop with a large measure of freedom. At first very clumsy and primitive organizations and with very restricted freedoms, the Trade Unions have risen gradually to be a real Fourth Estate in the country, a great system of bodies representing the mass of industrial workers.

Arising at first in Britain and America, they have, with various national modifications, and under varying legal conditions, spread to France, Germany, and all the Westernized communities.

Organized originally to sustain wages and restrict intolerable hours, the Trade Union movement was at first something altogether distinct from socialism. The Trade Unionist tried to make the best for himself of the existing capitalism and the existing conditions of employment; the Socialist proposed to change the system.

It was the imagination and generalizing power of Karl Marx which brought these two movements into relationship. He was a man with the sense of history very strong in him; he was one of the first to perceive that the old social classes which had endured since the beginning of civilization were in process of dissolution and regrouping. His racial Jewish commercialism made the antagonism of property and labour very plain to him. And his upbringing in Germany—where, as we have pointed out, the tendency of class to harden into caste was more evident than in any other European country—made him conceive of labour as presently becoming "class conscious" and collectively antagonistic to the property-concentrating classes. In the Trade Union movement, which was spreading over the world, he believed he saw this development of class-conscious labour.

What, he asked, would be the outcome of the "class war" of the capitalist and proletariat? The capitalist adventurers, he alleged, because of their inherent greed and combativeness, would gather power over capital into fewer and fewer hands, until at last they would concentrate all the means of production, transit, and the like into a form seizable by the workers, whose

class consciousness and solidarity would be developed *pari passu* by the process of organizing and concentrating industry.

They would seize this capital and work it for themselves. This would be the social revolution. Then individual property and freedom would be restored, based upon the common ownership of the earth and the management by the community as a whole of the great productive services which the private capitalist had organized and concentrated. This would be the end of the "capitalist" system, but not the end of the system of capitalism. State capitalism would replace private-owner capitalism.

This marks a great stride away from the socialism of Owen. Owen (like Plato) looked to the common sense of men of any or every class to reorganize the casual and faulty political, economic, and social structure. Marx found something more in the nature of a driving force in class hostility based on expropriation and injustice. And he was not simply a prophetic theorist; he was also a propagandist of the revolt of labour, the revolt of the so-called "proletariat." Labour, he perceived, had a common interest against the capitalist everywhere, though under the test of the Great Power wars of the time, and particularly of the liberation of Italy, he showed that he failed to grasp the fact that labour everywhere has a common interest in the peace of the world. But with the social revolution in view he did succeed in inspiring the formation of an international league of workers, the First International.

The subsequent history of socialism was chequered between the British tradition of Owen and the German class-feeling of Marx. What was called Fabian Socialism, the exposition of socialism by the London Fabian Society, made its appeal to reasonable men of all classes. What was called "Revisionism" in German Socialism inclined in the same direction. But, on the whole, it was Marx who carried the day against Owen, and the general disposition of socialists throughout the world was to look to the organization of labour, and labour only, to supply the fighting forces that would disentangle the political and economic organization of human affairs from the hands of the more or less irresponsible private owners and adventurers who controlled it.

These were the broad features of the project called Socialism. We will discuss its incompletenesses and inadequacies in our next section. It was perhaps inevitable that socialism should be greatly distraught and subdivided by doubts and disputes and sects and schools; they are growth symptoms like the spots

on a youth's face. Here we can but glance at the difference between State socialism, which would run the economic business of the country through its political government, and the later schools of syndicalism and guild socialism, which would entrust a large measure in the government of each industry to the workers of every grade—including the directors and managers—engaged in that industry. This "guild socialism" is really a new sort of capitalism with a committee of workers and officials in each industry taking the place of the free private capitalists of that industry. The industrial *personnel* becomes the collective capitalist.

## § 5

*Shortcomings of Socialism as a Scheme of Human Society.*

We are all socialists nowadays, said Sir William Harcourt years ago, and that is loosely true to-day. There can be few people who fail to realize the provisional nature and the dangerous instability of our present political and economic system, and still fewer who believe with the doctrinaire individualists that profit-hunting "go as you please" will guide mankind to any haven of prosperity and happiness. Great rearrangements are necessary, and a systematic legal subordination of personal self-seeking to the public good.

So far most reasonable men are socialists. But these are only preliminary propositions. How far has socialism and modern thought generally gone towards *working out* the conception of this new political and social order, of which our world admittedly stands in need? We are obliged to answer that there is no clear conception of the new state towards which we vaguely struggle, that our science of human relationships is still so crude and speculative as to leave us without definite guidance upon a score of primarily important issues. To-day we are no more in a position to set up a scientifically conceived political system in the world than were men to set up an electric power station in 1825. They could not have done that then to save their lives.

The Marxist system points us to an accumulation of revolutionary forces in the modern world. These forces will continually tend towards revolution. But Marx assumed too hastily that a revolutionary impulse would necessarily produce an ordered state of a new and better kind. A revolution may stop half-way in mere destruction. No socialist sect has yet defined its projected government clearly. The Bolsheviks in

their Russian experiment seem to have been guided by a phrase, "the dictatorship of the proletariat"; and in practice, we are told, Trotsky and Lenin have proved as autocratic as the less intelligent but equally well-meaning Tsar Alexander I.

We have been at some pains to show from our brief study of the French Revolution that a revolution can establish nothing permanent that has not already been thought out beforehand and apprehended by the general mind. The French republic, confronted with unexpected difficulties in economics, currency, and international relationships, collapsed to the egotisms of the newly rich people of the Directory, and finally to the egotism of Napoleon. Law and a plan, steadily upheld, are more necessary in revolutionary times than in ordinary humdrum times, because in revolutionary times society degenerates much more readily into a mere scramble under the ascendancy of the forcible and cunning.

If in general terms we take stock of the political and social science of our age, we shall measure something of the preliminary intellectual task still to be done by mankind before we can hope to see any permanent constructive achievements emerging from the mere traditionalism and adventuring that rule our collective affairs to-day. This Socialism, which professes to be a complete theory of a new social order, we discover, when we look into it, to be no more than a partial theory—very illuminating, so far as it goes—about property.

We have already discussed the relationship of social development to the restriction of the idea of property. There are various schools of thought which would restrict property more or less completely. Communism is the proposal to abolish property altogether, or, in other words, to hold all things in common. Modern Socialism, on the other hand—or, to give it a more precise name, "Collectivism"—does clearly distinguish between personal property and collective property. The gist of the socialist proposal is that land and all the natural means of production, transit, and distribution should be collectively owned. Within these limits there is to be much free private ownership and unrestricted personal freedom. Given efficient administration, it may be doubted whether many people nowadays would dispute that proposal. But socialism has never gone on to a thorough examination of that proviso for efficient administration.

Again, what community is it that is to own the collective property—is it to be the sovereign or the township or the county or the nation or mankind? Socialism makes no clear answer. Socialists are very free with the word "nationalize," but we



have been subjecting the ideas of "nations" and "nationalism" to some destructive criticism in this *Outline*. If socialists object to a single individual claiming a mine or a great stretch of agricultural land as his own individual property, with a right to refuse or barter its use and profit to others, why should they permit a single nation to monopolize the mines or trade routes or natural wealth of the territories in which it lives, against the rest of mankind?

There seems to be great confusion in socialist theory in this matter. And unless human life is to become a mass-meeting of the race in permanent session, how is the community to appoint its officers to carry on its collective concerns? After all, the private owner of land, or of a business or the like, is a sort of public official in so far as his ownership is sanctioned and protected by the community. Instead of being paid a salary or fees, he is allowed to make a profit.

The only valid reason for dismissing him from his ownership is that the new control to be substituted will be more efficient and profitable and satisfactory to the community. And, being dismissed, he has at least the same claim to consideration from the community that he himself has shown in the past to the worker thrown out of employment by a mechanical invention.

This question of administration, the sound and adequate bar to much immediate socialization, brings us to the still largely unsolved problem of human association; how are we to secure the best direction of human affairs and the maximum of willing co-operation with that direction? This is ultimately a complex problem in psychology, but it is absurd to pretend that it is an insoluble one. There must be a definable best, which is the right thing, in these matters. But if it is not insoluble, it is equally unreasonable to pretend that it has been solved. The problem in its completeness involves the working out of the best methods in the following departments and their complete correlation:—

(i) *Education*.—The preparation of the individual for an understanding and willing co-operation in the world's affairs.

(ii) *Information*.—The continual truthful presentation of public affairs to the individual for his judgment and approval. Closely connected with this need for current information is the codification of the law, the problem of keeping the law plain, clear, and accessible to all.

(iii) *Representation*.—The selection of representatives and agents to act in the collective interest in harmony with the general will based on this education and plain information.

(iv) *The Executive*.—The appointment of executive agents

and the maintenance of means for keeping them responsible to the community, without at the same time hampering intelligent initiatives.

(v) *Thought and Research*.—The systematic criticism of affairs and laws to provide data for popular judgments, and through those judgments to ensure the secular improvement of the human organization.

These are the five heads under which the broad problem of human society presents itself to us. In the world around us we see makeshift devices at work in all those branches, ill co-ordinated one with another and unsatisfactory in themselves. We see an educational system meanly financed and equipped, badly organized, and crippled by the interventions and hostilities of religious bodies; we see popular information supplied chiefly by a venal press dependent upon advertisements and subsidies; we see farcical methods of election returning politicians to power as unrepresentative as any hereditary ruler or casual conqueror; everywhere the executive is more or less influenced or controlled by groups of rich adventurers, and the pursuit of political and social science and of public criticism is still the work of devoted and eccentric individuals rather than a recognized and honoured function in the State.

There is a gigantic task before right-thinking men in the cleansing and sweetening of the politicians' stable; and until it is done, any complete realization of socialism is impossible. While private adventurers control the political life of the State, it is ridiculous to think of the State taking over collective economic interests from private adventurers.

Not only has the socialist movement failed thus far to produce a scientifically reasoned scheme for the correlation of education, law, and the exercise of public power, but even in the economic field, as we have already pointed out, creative forces wait for the conception of a right organization of credit and a right method of payment and interchange. It is a truism that the willingness of the worker depends, among other things, upon his complete confidence in the purchasing power of the currency in which he is paid. As this confidence goes, work ceases, except in so far as it can be rewarded by payment in goods. But there is no sufficient science of currency and business psychology to restrain governments from the most disturbing interferences with the public credit and with the circulation. And such interferences lead straight to the cessation of work, that is, of the production of necessary things.

Upon such vital practical questions it is scarcely too much

to say that the mass of those socialists who would recast the world have no definite ideas at all. Yet in a socialist world quite as much as in any other sort of world, people must be paid money for their work rather than be paid in kind, if any such thing as personal freedom is to continue. Here, too, there must be an ascertainable right thing to do. Until that is determined, history in these matters will continue to be not so much a record of experiments as of flounderings.

And in another direction the social and political thinking of the nineteenth century was, in the face of the vastness of the mechanical revolution, timid, limited, and insufficient, and that was in regard to international relations. The reader of socialistic literature will find the socialists constantly writing and talking of the "State," and never betraying any realization that the "State" might be all sorts of organizations in all sorts of areas, from the republic of San Marino to the British Empire. It is true that Karl Marx had a conception of a solidarity of interests between the workers in all the industrialized countries, but there is little or no suggestion in Marxist socialism of the logical corollary of this, the establishment of a democratic world federal government (with national or provincial "state" governments) as a natural consequence of his projected social revolution.

At most there is a vague aspiration. But if there is any logic about the Marxist, it should be his declared political end for which he should work without ceasing. Put to the test of the war of 1914, the socialists of almost all the European countries showed that their class-conscious internationalism was veneered very thinly indeed over their patriotic feelings, and had to no degree replaced them. Everywhere during the German war socialists denounced that war as made by capitalist governments; but it produces little or no permanent effect to denounce a government or a world system unless you have a working idea of a better government and a better system to replace it.

We state these things here because they are facts, and a living and necessary part of a contemporary survey of human history. It is not our present task either to advocate or controvert socialism. But it is in our picture to note that political and social life are, and must remain, chaotic and disastrous without the development of some such constructive scheme as socialism *sketches*, and to point out clearly how far away the world is at present from any such scheme.

An enormous amount of intellectual toil and discussion and education, and many years—whether decades or centuries, no man can tell—must intervene before a new order, planned as

ships and railways are planned, runs, as the cables and the postal deliveries run, over the whole surface of our earth. And until such a new order draws mankind together with its net, human life, as we shall presently show by the story of the European wars since 1854, must become more and more casual, dangerous, miserable, anxious, and disastrous because of the continually more powerful and destructive war methods the continuing mechanical revolution produces.

### § 6<sup>1</sup>

#### *How Darwinism Affected Religious and Political Ideas.*

While the mechanical revolution which the growth of physical science had brought about was destroying the ancient social classification of the civilized state which had been evolved through thousands of years, and producing new possibilities and new ideals of a righteous human community and a righteous world-order—a change at least as great and novel was going on in the field of religious thought. That same growth of scientific knowledge from which sprang the mechanical revolution was the moving cause of these religious disturbances.

In the opening chapters of this *Outline* we have given the main story of the Record of the Rocks; we have shown life for the little beginning of consciousness that it is in the still waiting vastness of the void of space and time. But before the end of the eighteenth century this enormous prospect of the past, which fills a modern mind with humility and illimitable hope, was hidden from the general consciousness of our race. It was veiled by the curtain of a Sumerian legend. The heavens were no more than a stage background to a little drama of kings. Men had been too occupied with their own private passions and personal affairs to heed the intimations of their own great destiny that lay about them everywhere.

They learnt their true position in space long before they placed themselves in time. We have already named the earlier astronomers, and told how Galileo was made to recant his assertion that the earth moved round the sun. He was made to do so by the church, and the church was stirred to make him do so because any doubt that the world was the centre of the universe seemed to strike fatally at the authority of Christianity.

<sup>1</sup> For a closely parallel view of religion to that given here, see *Outspoken Essays*, by Dean Inge, Essays viii and ix on *St. Paul* and on *Institutionalism and Mysticism*.

Now, upon that matter, the teller of modern history is obliged to be at once cautious and bold. He has to pick his way between cowardly evasion on the one hand, and partisanship on the other. As far as possible he must confine himself to facts and restrain his opinions. Yet it is well to remember that no opinions can be altogether restrained. The writer has his own very strong and definite persuasions, and the reader must bear that in mind.

It is a fact in history that the teaching of Jesus of Nazareth had in it something profoundly new and creative; he preached a new Kingdom of Heaven in the hearts and in the world of men. There was nothing in his teaching, so far as we can judge it at this distance of time, to clash or interfere with any discovery or expansion of the history of the world and mankind. But it is equally a fact in history that St. Paul and his successors added to or completed or imposed upon or substituted another doctrine for—as you may prefer to think—the plain and profoundly revolutionary teachings of Jesus, by expounding a subtle and complex theory of salvation, a salvation which could be attained very largely by belief and formalities, without any serious disturbance of the believer's ordinary habits and occupations, and that this Pauline teaching *did* involve very definite beliefs about the history of the world and man.

It is not the business of the historian to controvert or explain these matters; the question of their ultimate significance depends upon the theologian; the historian's concern is merely with the fact that official Christianity throughout the world adopted St. Paul's view, so plainly expressed in his epistles and so untraceable in the Gospels, that the meaning of religion lay not in the future, but in the past, and that Jesus was not so much a teacher of wonderful new things, as a predestinate divine blood sacrifice of deep mystery and sacredness made in atonement of a particular historical act of disobedience to the Creator committed by our first parents, Adam and Eve, in response to the temptation of a serpent in the Garden of Eden. Upon that belief in that Fall as a fact, and not upon the personality of Jesus of Nazareth, upon the theories of Paul, and not upon the injunctions of Jesus, doctrinal Christianity built itself.

We have already noted that this story of the special creation of the world, and of Adam and Eve and the serpent, was also an ancient Babylonian story, and probably a still more ancient Sumerian story, and that the Jewish sacred books were the medium by which this very ancient and primitive "heliolithic" serpent legend entered Christianity. Wherever official Chris-

tianity has gone, it has taken this story with it. It has tied itself up to that story.

Until a century ago and less, the whole Christianized world felt bound to believe, and did believe, that the universe had been specially created in the course of six days by the word of God a few thousand years before—according to Bishop Ussher, 4,004 B.C. (*The Universal History*, in forty-two volumes, published in 1779 by a group of London booksellers, discusses whether the precise date of the first day of Creation was March 21st or September 21st, 4,004 B.C., and inclines to the view that the latter was the more probable season.)

Upon this historical assumption rested the religious fabric of the Western and Westernized civilization, and yet the whole world was littered, the hills, mountains, deltas, and seas were bursting, with evidence of its utter absurdity. The religious life of the leading nations, still a very intense and sincere religious life, was going on in a house of history built upon sand.

There is frequent recognition in classical literature of a sounder cosmogony. Aristotle was aware of the broad principles of modern geology, they shine through the speculations of Lucretius, and we have noted also Leonardo da Vinci's (1452-1519) lucid interpretation of fossils. The great Frenchman Descartes (1596-1650) speculated boldly upon the incandescent beginnings of our globe, and a Dane, Steno (1631-86), began the collection of fossils and the description of strata. But it was only as the eighteenth century drew to its close that the systematic study of geology assumed such proportions as to affect the general authority of the Bible version of the ancient Sumerian narrative.

Contemporaneously with the *Universal History* quoted above, a great French naturalist, Buffon, was writing upon the Epochs of Nature (1778), and boldly extending the age of the world to 70,000 or 75,000 years. He divided his story into six epochs to square with the six days of the Creation story. These days, it was argued, were figurative days; they were really ages. By that accommodating device, geology contrived to make a peace with orthodox religious teaching that lasted until the middle of the nineteenth century.

We cannot trace here the contributions of such men as Hutton and Playfair and Sir Charles Lyell, and the Frenchmen Lamarck and Cuvier, in unfolding and developing the record of the rocks. It was only slowly that the general intelligence of the Western world was awakened to two disconcerting facts: firstly, that the succession of life in the geological record did

not correspond to the acts of the six days of creation; and, secondly, that the record, in harmony with a mass of biological facts, pointed away from the Bible assertion of a separate creation of each species, straight towards a genetic relation between all forms of life, *in which even man was included!* The importance of this last issue to the existing doctrinal system was manifest. If all the animals and man had been evolved in this ascendant manner, then there had been no first parents, no Eden, and no Fall. And if there had been no fall, then the entire historical fabric of Christianity, the story of the first sin and the reason for an atonement, upon which the current teaching based Christian emotion and morality, collapsed like a house of cards.

It was with something like horror, therefore, that great numbers of honest and religious-spirited men followed the work of the English naturalist Charles Darwin (1809-82). In 1859 he published his *Origin of Species by Means of Natural Selection*, a powerful and permanently valuable exposition of that conception of the change and development of species which we have sketched briefly in Chapter II; and in 1871 he completed the outline of his work with the *Descent of Man*, which brought man definitely into the same scheme of development with the rest of life.

Many men and women are still living who can remember the dismay and distress among ordinary intelligent people in the Western communities as the invincible case of the biologists and geologists against the orthodox Christian cosmogony unfolded itself. The minds of many resisted the new knowledge instinctively and irrationally. Their whole moral edifice was built upon false history; they were too old and set to rebuild it; they felt the practical truth of their moral convictions, and this new truth seemed to them to be incompatible with that. They believed that to assent to it would be to prepare a moral collapse for the world. And so they produced a moral collapse by not assenting to it.

The universities in England particularly, being primarily clerical in their constitution, resisted the new learning very bitterly. During the seventies and eighties a stormy controversy raged throughout the civilized world. The quality of the discussions and the fatal ignorance of the church may be gauged by a description in Hackett's *Commonplace Book* of a meeting of the British Association in 1866, at which Bishop Wilberforce assailed Huxley, the great champion of the Darwinian views, in this fashion.

Facing "Huxley with a smiling insolence, he begged to know .

*was it through his grandfather or grandmother that he claimed his descent from a monkey?* Huxley turned to his neighbour and said, 'The Lord hath delivered him into my hands.' Then he stood before us and spoke these tremendous words: 'He was not ashamed to have a monkey for his ancestor; but he would be ashamed to be connected with a man who used great gifts to obscure the truth.'" (Another version has it: "I have certainly said that a man has no reason to be ashamed of having an ape for his grandfather. If there were an ancestor whom I should feel ashamed in recalling, it would rather be a man of restless and versatile intellect who plunges into scientific questions with which he has no real acquaintance, only to obscure them by an aimless rhetoric and distract the attention of his audience from the real point at issue by eloquent digressions and skilled appeals to prejudice.") These words were certainly spoken with passion. The scene was one of great excitement. A lady fainted, says Hackett. . . . Such was the temper of this controversy.

The Darwinian movement took formal Christianity unawares, suddenly. Formal Christianity was confronted with a clearly demonstrable error in her theological statements. The Christian theologians were neither wise enough nor mentally nimble enough to accept the new truth, modify their formulæ, and insist upon the living and undiminished vitality of the religious reality those formulæ had hitherto sufficed to express. For the discovery of man's descent from sub-human forms does not even remotely touch the teaching of the Kingdom of Heaven. Yet priests and bishops raged at Darwin; foolish attempts were made to suppress Darwinian literature and to insult and discredit the exponents of the new views. There was much wild talk of the "antagonism" of religion and science.

Now, in all ages there have been sceptics in Christendom. The Emperor Frederick II was certainly a sceptic; in the eighteenth century Gibbon and Voltaire were openly anti-Christian, and their writings influenced a number of scattered readers. But these were exceptional people. . . . Now the whole of Christendom became, as a whole, sceptical. This new controversy touched everybody who read a book or heard intelligent conversation. A new generation of young people grew up, and they found the defenders of Christianity in an evil temper, fighting their cause without dignity or fairness. It was the orthodox theology that the new scientific advances had compromised, but the angry theologians declared that it was religion.

In the end men may discover that religion shines all the



brighter for the loss of all its doctrinal wrappings, but to the young it seemed as if, indeed, there had been a conflict of science and religion, and that in that conflict science had won.

The immediate effect of this great dispute upon the ideas and methods of people in the prosperous and influential classes throughout the westernized world was very detrimental indeed. The new biological science was bringing nothing constructive as yet to replace the old moral stand-bys. A real *de-moralization* ensued.

The general level of social life in those classes was far higher in the early twentieth than in the early seventeenth century, but in one respect—in respect to disinterestedness and conscientiousness in these classes—it is probable that the tone of the earlier age was better than the latter. In the owning and active classes of the seventeenth century, in spite of a few definite “infidels,” there was probably a much higher percentage of men and women who prayed sincerely, who searched their souls to find if they had done evil, and who were prepared to suffer and make great sacrifices for what they conceived to be right, than in the opening years of the twentieth century.

There was a real loss of faith after 1859. The true gold of religion was in many cases thrown away with the worn-out purse that had contained it for so long, and it was not recovered. Towards the close of the nineteenth century a crude misunderstanding of Darwinism had become the fundamental mindstuff of great masses of the “educated” everywhere. The seventeenth-century kings and owners and rulers and leaders had had the idea at the back of their minds that they prevailed by the will of God; they really feared him, they got priests to put things right for them with him; when they were wicked, they tried not to think of him. But the old faith of the kings, owners and rulers of the opening twentieth century had faded under the actinic light of scientific criticism.

Prevalent peoples at the close of the nineteenth century believed that they prevailed by virtue of the Struggle for Existence, in which the strong and cunning got the better of the weak and confiding. And they believed further that they had to be strong, energetic, ruthless, “practical,” egotistical, because God was dead, and had always, it seemed, been dead—which was going altogether further than the new knowledge justified.

They soon got beyond the first crude popular misconception of Darwinism, the idea that every man is for himself alone. But they stuck at the next level. Man, they decided, is a social

animal like the Indian hunting dog. He is much more than a dog—but this they did not see. And just as in a pack it is necessary to bully and subdue the younger and weaker for the general good, so it seemed right to them that the big dogs of the human pack should bully and subdue. Hence a new scorn for the ideas of democracy that had ruled the earlier nineteenth century, and a revived admiration for the overbearing and the cruel.

It was quite characteristic of the times that Mr. Kipling should lead the children of the middle and upper-class British public back to the Jungle, to learn "the law," and that in his book *Stalky and Co.* he should give an appreciative description of the torture of two boys by three others, who have by a subterfuge tied up their victims helplessly before revealing their hostile intentions.

It is worth while to give a little attention to this incident in *Stalky and Co.*, because it lights up the political psychology of the British Empire at the close of the nineteenth century very vividly. The history of the last half-century is not to be understood without an understanding of the mental twist which this story exemplifies. The two boys who are tortured are "bullies," that is the excuse of the tormentors, and these latter have further been incited to the orgy by a clergyman. Nothing can restrain the gusto with which they (and Mr. Kipling) set about the job. Before resorting to torture, the teaching seems to be, see that you pump up a little justifiable moral indignation, and all will be well. If you have the authorities on your side, then you cannot be to blame. Such, apparently, is the simple doctrine of this typical imperialist. But every bully has to the best of his ability followed that doctrine since the human animal developed sufficient intelligence to be consciously cruel.

Another point in the story is very significant indeed. The head master and his clerical assistant are both represented as being privy to the affair. They *want* this bullying to occur. Instead of exercising their own authority, they use these boys, who are Mr. Kipling's heroes, to punish the two victims. Head master and clergyman turn a deaf ear to the complaints of an indignant mother. All this Mr. Kipling represents as a most desirable state of affairs.

In this we have the key to the ugliest, most retrogressive, and finally fatal idea of modern imperialism; the idea of a *tacit conspiracy between the law and illegal violence*. Just as the Tsardom wrecked itself at last by a furtive encouragement of the ruffians of the Black Hundreds, who massacred Jews and other people supposed to be inimical to the Tsar, so the good

name of the British Imperial Government has been tainted—and is still tainted—by an illegal raid made by Doctor Jameson into the Transvaal before the Boer War, by the adventures, which we shall presently describe, of Sir Edward Carson (afterwards Lord Carson) in Ireland, and by the tacit connivance of the British Government in Ireland with the so-called “reprisals” undertaken by the loyalists against the perpetrators, or alleged perpetrators, of Sinn Fein outrages.

By such treasons against their subjects, empires destroy themselves. The true strength of rulers and empires lies not in armies and navies, but in the belief of men that they are inflexibly open and truthful and legal. So soon as a government departs from that standard, it ceases to be anything more than “the gang in possession,” and its days are numbered.

## § 7

### *The Idea of Nationalism.*

We have already pointed out that there must be a natural political map of the world which gives the best possible geographical divisions for human administrations. Any other political division of the world than this natural political map will necessarily be a misfit, and must produce stresses of hostility and insurrection tending to shift boundaries in the direction indicated by the natural political map.

These would seem to be self-evident propositions were it not that the diplomatists at Vienna evidently neither believed nor understood anything of the sort, and thought themselves as free to carve up the world as one is free to carve up such a boneless structure as a cheese. Most of the upheavals and conflicts that began in Europe as the world recovered from the exhaustion of the Napoleonic wars were quite obviously attempts of the ordinary common men to get rid of governments that were such misfits as to be in many cases intolerable. Generally, the existing governments were misfits throughout Europe because they were not socially representative, and so they were hampering production and wasting human possibilities; but when there were added to these universal annoyances, differences of religion and racial culture between rulers and ruled (as in most of Ireland), differences in race and language (as in Austrian North Italy and throughout most of the Austrian Empire), or differences in all these respects (as in Poland and the Turkish Empire in Europe), the exasperation drove towards bloodshed.

Europe was a system of governing machines abominably adjusted. From the stresses of this maladjustment the various "nationalist" movements that played so large a part in the history of the nineteenth century drew their driving force.

What is a nation? What is nationality? If our story of the world has demonstrated anything, it has demonstrated the mingling of races and peoples, the instability of human divisions, the swirling variety of human groups and human ideas of association. A nation, it has been said, is an accumulation of human beings who think they are one people; but we are told that Ireland is a nation, and Protestant Ulster certainly does not share that idea; and Italy did not think it was one people until long after its unity was accomplished. When the writer was in Italy in 1916, people were saying: "This war will make us one nation."

Again, are the English a nation or have they merged into a "British nationality?" Scotsmen do not seem to believe very much in this British nationality. It cannot be a community of race or language that constitutes a nation, because the Gaels and the Lowlanders make up the Scottish "nation"; it cannot be a common religion, for England has scores; nor a common literature, or why is Britain separated from the United States, and the Argentine Republic from Spain? We may suggest that a nation is in effect any assembly, mixture, or confusion of people which is either afflicted by or wishes to be afflicted by a foreign office of its own, in order that it should behave collectively as if its needs, desires, and vanities were beyond comparison more important than the general welfare of humanity.

We have already traced the development of the Machiavellian monarchies into the rule of their foreign offices playing the part of "Powers." The "nationality" which dominated the political thought of the nineteenth century was really no more than the romantic and emotional exaggeration of the stresses produced by the discord of the natural political map with unsuitable political arrangements in the interests of such "Powers."

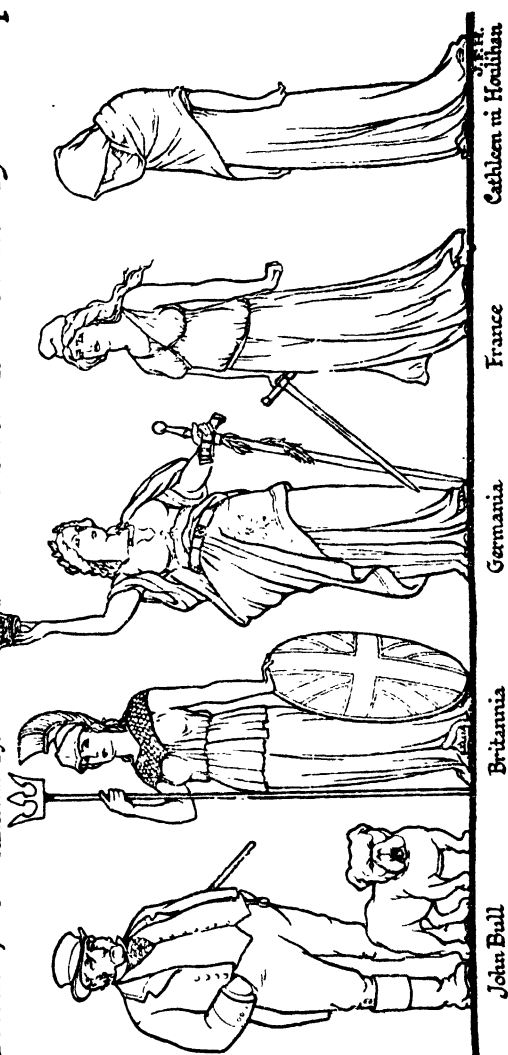
Throughout the nineteenth century, and particularly throughout its latter half, there has been a great working up of this nationalism in the world. All men are by nature partisans and patriots, but the natural tribalism of men in the nineteenth century was unnaturally exaggerated, it was fretted and overstimulated and inflamed and forced into the nationalist mould.

Nationalism was taught in schools, emphasized by newspapers, preached and mocked and sung into men. It became a monstrous cant which darkened all human affairs. Men were

brought to feel that they were as improper without a nationality as without their clothes in a crowded assembly. Oriental peoples, who had never heard of nationality before, took to it as they took to the cigarettes and bowler hats of the West. India, a galaxy of contrasted races, religions, and cultures, Dravidian, Mongolian, and Aryan, became a "nation." There were perplexing cases, of course, as when a young White-chapel Jew had to decide whether he belonged to the British or the Jewish nation.

Caricature and political cartoons played a large part in this elevation of the cult of these newer and bigger tribal gods—for such, indeed, the modern "nations" are—to their ascendancy over the imagination of the nineteenth century. If one turns over the pages of *Punch*, that queer contemporary record of the British

Tribal Gods—national symbols for which men will die — of the 19th Century



soul, which has lasted now since 1841, one finds the figures of Britannia, Hibernia, France, and Germania embracing, disputing, reproving, rejoicing, grieving.

It greatly helped the diplomatists to carry on their game of Great Powers to convey politics in this form to the doubting

general intelligence. To the common man, resentful that his son should be sent abroad to be shot, it was made clear that instead of this being merely the result of the obstinacy and greed of two foreign offices, it was really a necessary part of a righteous inevitable gigantic struggle between two of these dim vast divinities. France had been wronged by Germania, or Italia was showing a proper spirit to Austria.

The boy's death ceased to appear an outrage on common sense; it assumed a sort of mythological dignity. And insurrection could clothe itself in the same romantic habiliment as diplomacy. Ireland became a Cinderella goddess, Cathleen ni Houlihan, full of heartrending and unforgivable wrongs; and young India transcended its realities in the worship of Bande Mataram.

The essential idea of nineteenth-century nationalism was the "legitimate claim" of every nation to complete sovereignty, the claim of every nation to manage all its affairs within its own territory, regardless of any other nation. The flaw in this idea is that the affairs and interests of every modern community extend to the uttermost parts of the earth. The assassination of Sarajevo in 1914, for example, which caused the Great War, produced the utmost distress among the Indian tribes of Labrador, because that war interrupted the marketing of the furs upon which they relied for such necessities as ammunition, without which they could not get sufficient food.

A world of independent sovereign nations means, therefore, a world of perpetual injuries, a world of states constantly preparing for or waging war. But concurrently and discordantly with the preaching of this nationalism there was, among the stronger nationalities, a vigorous propaganda of another set of ideas, the ideas of imperialism, in which a powerful and advanced nation was conceded the right to dominate a group of other less advanced nations or less politically developed nations or peoples whose nationality was still undeveloped, who were expected by the dominating nation to be grateful for its protection and dominance.

This use of the word empire was evidently a different one from its former universal significance. The new empires did not even pretend to be a continuation of the world empire of Rome. They had lost the last connexion between the idea of the empire and the peace of the world.

These two ideas of nationality and, as the crown of national success, "empire," ruled European political thought, ruled, indeed, the political thought of the world, throughout the latter

half of the nineteenth century, and ruled it to the practical exclusion of any wider conception of a common human welfare. They were plausible and dangerously unsound working ideas. They represented nothing fundamental and inalterable in human nature, and they failed to meet the new needs of world controls and world security that the mechanical revolution was every day making more imperative.

They were accepted because people in general had neither the sweeping views that a study of world history can give, nor had they any longer the comprehensive charity of a world religion. Their danger to all the routines of ordinary life was not realized until it was too late.

### § 8

#### *The Great Exhibition of 1851.*

After the middle of the nineteenth century, this world of new powers and old ideas, this fermenting new wine in the old bottles of diplomacy, broke out through the flimsy restraints of the Treaty of Vienna into a series of wars. But by an ironical accident the new system of disturbances was preceded by a peace festival in London, the Great Exhibition of 1851. This exhibition deserves a paragraph or so.

The moving spirit in this exhibition was Prince Albert of Saxe-Coburg-Gotha, the nephew of Leopold I, the German king who had been placed upon the Belgian throne in 1831, and who was also the maternal uncle of the young Queen Victoria of England. She had become queen in 1837 at the age of eighteen. The two young cousins—they were of the same age—had married in 1840 under their uncle's auspices, and Prince Albert was known to the British as the "Prince Consort." He was a young man of sound intelligence and exceptional education, and he seems to have been greatly shocked by the mental stagnation into which England had sunken.

Oxford and Cambridge, those once starry centres, were still recovering but slowly from the intellectual ebb of the later eighteenth century. At neither university did the annual matriculations number more than four hundred. The examinations were for the most part mere *viva voce* ceremonies. Except for two colleges in London (the University of London) and one in Durham, this was all the education on a university footing that England had to offer.

It was very largely the initiative of this scandalized young German who had married the British queen which produced

the University Commission of 1850, and it was with a view to waking up England further that he promoted the first International Exhibition, which was to afford some opportunity for a comparison of the artistic and industrial products of the various European nations.

The project was bitterly opposed. In the House of Commons it was prophesied that England would be overrun by foreign rogues and revolutionaries who would corrupt the morals of the people and destroy all faith and loyalty in the country.

The exhibition was held in Hyde Park in a great building of glass and iron—which afterwards was re-erected as the Crystal Palace. Financially it was a great success. It made many English people realize for the first time that theirs was not the only industrial country in the world, and that commercial prosperity was not a divinely appointed British monopoly. There was the clearest evidence of a Europe recovering steadily from the devastation of the Napoleonic wars, and rapidly overtaking the British lead in trade and manufacture. It was followed directly by the organization of a Science and Art Department (1853), to recover, if possible, the educational lee-way that Britain had lost.

## § 9

### *The Career of Napoleon III.*

The Great Exhibition of 1851 released a considerable amount of international talk and sentiment. It had already found expression in the work of such young poets as Tennyson, who had glanced down the vista of the future.

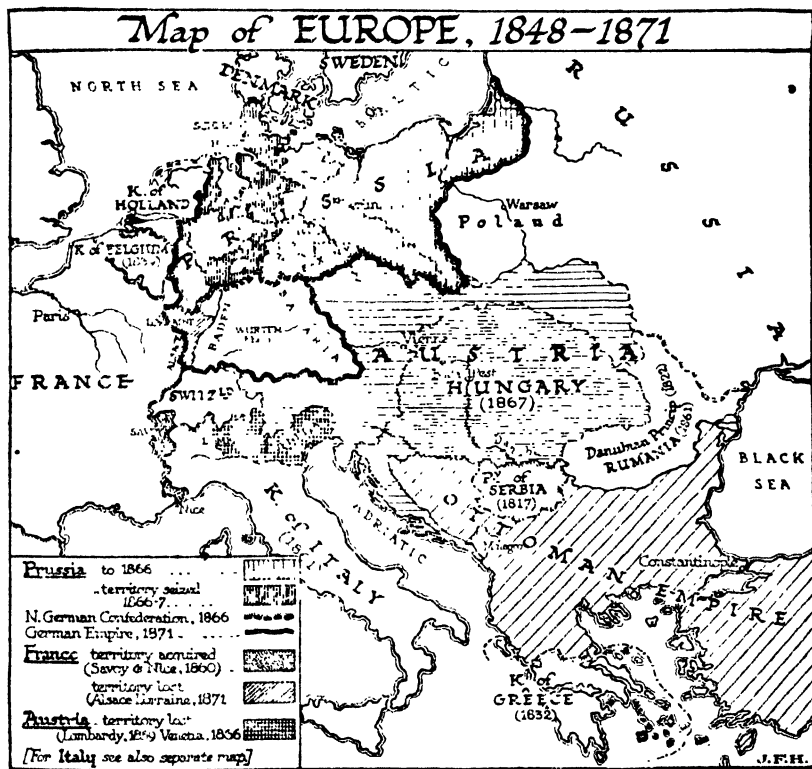
“Till the war-drums throb’d no longer, and  
the battle-flags were furl’d,  
In the Parliament of man, the Federation  
of the world.”

The vision was premature. Beneath the apparent peace of that brief interval of liberalism and superficial enlightenment the seeds of a new crop of international conflicts were germinating. France was nominally a liberal republic. But her president was a Bonaparte, the nephew of the First Napoleon, he was a person of great cunning and enterprise, and he was destined to bring upon France and Europe even greater disasters than those his uncle had achieved half a century before.

The French republic, which had replaced the Orleans monarchy in 1848, had had a brief and troubled career. From



the outset it was embarrassed by crude socialistic proposals which produced much economic disorganization and even more business anxiety'. The new Napoleon Bonaparte, posing as a liberal "safe" man, who would restore confidence and stabilize affairs, was able to secure his election as President in the October of that year. He took an oath as President to be faithful to



the democratic republic, and to regard as enemies all who attempted to change the form of government. In two years' time (December, 1852) he was Emperor of the French.

At first he was regarded with considerable suspicion by Queen Victoria, or rather by Baron Stockmar, the friend and servant of King Leopold of Belgium, and the keeper of the international conscience of the British queen and her consort. All this group of Saxe-Coburg-Gotha people had a reasonable and generous enthusiasm for the unity and well-being of Germany

—upon liberal lines—and they were disposed to be alarmed at this Bonapartist revival. Lord Palmerston, the British foreign minister, was, on the other hand, friendly with the usurper from the outset; he offended the queen by sending amiable dispatches to the French President without submitting them for her examination and so giving her sufficient time to consult Stockmar upon them, and he was obliged to resign. But subsequently the British Court veered round to a more cordial attitude to the new adventurer.

The opening years of his reign promised a liberal monarchy rather than a Napoleonic career—a government of “cheap bread, great public works, and holidays,”<sup>1</sup> and he expressed himself warmly in favour of the idea of nationalism, which was naturally a very acceptable idea to any liberal German intelligence. There had been a brief all-German parliament at Frankfort in 1848, which was overthrown in 1849 by the Prussian monarchy.

Before 1848 all the great European Courts of the Vienna settlement had been kept in a kind of alliance by the fear of a second and more universal democratic revolution. After the revolutionary failures of 1848 and the restoration of monarchy in France, this fear was lifted, and they were free to resume the scheming and counter-scheming of the days before 1789—with the vastly more powerful armies and fleets the first Napoleonic phase had given them. The game of Great Powers was resumed with zest, after an interval of sixty years, and it continued until it produced the catastrophe of 1914.

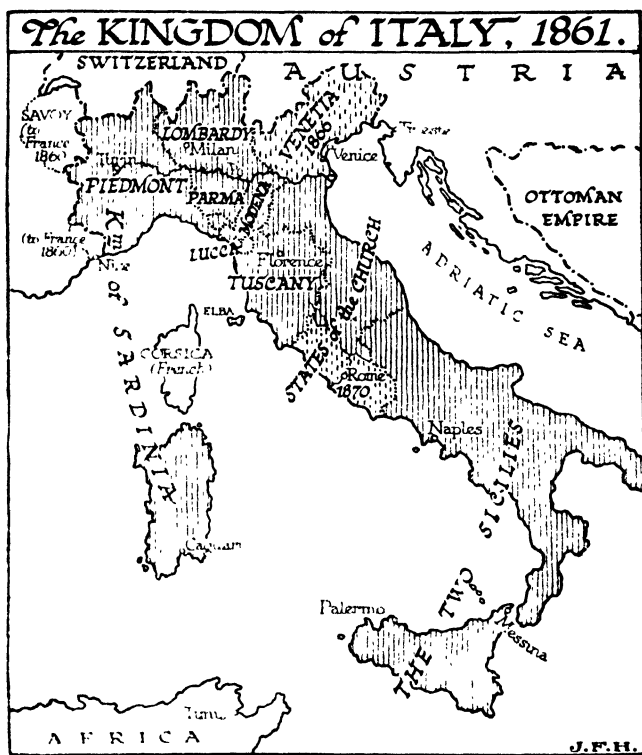
For a time the new Napoleon went warily. It was the Tsar of Russia, Nicholas I, who made the first move towards war. He resumed the traditional thrust of Peter the Great towards Constantinople. Nicholas invented the phrase of the “sick man of Europe” for the Sultan, and, finding an excuse in the misgovernment of the Christian population of the Turkish empire, he occupied the Danubian principalities in 1853.

It was a real international retrocession. European diplomats found themselves with a “question” of quite the eighteenth-century pattern. The designs of Russia were understood to clash with the designs of France in Syria, and to threaten the Mediterranean route to India of Great Britain, and the outcome was an alliance of France and England to bolster up Turkey, and a war, the Crimean War, which ended in the repulse of Russia. One might have thought that the restraint of Russia was rather the business of Austria and Germany, but the passion

<sup>1</sup> Albert Thomas, in the *Encyclopædia Britannica*.

of the foreign offices of France and England for burning their fingers in Russian affairs has always been very difficult to control. And the new Napoleon saw in this war an opportunity of cementing his insecure friendship with Britain and the British Court, which had so far held aloof from him.

The next phase of interest in this revival of the Great Power drama was the exploitation, by the Emperor Napoleon III and



the king of the small kingdom of Sardinia in North Italy, of the inconveniences and miseries of the divided state of Italy, and particularly of the Austrian rule in the north. The King of Sardinia, Victor Emmanuel, made an old-time bargain for Napoleon's help in return for the provinces of Nice and Savoy. France was to have these, and Sardinia was to be compensated in Italy. The war between France and Sardinia on the one hand and Austria on the other broke out in 1859, and was over in a few weeks. The Austrians were badly beaten at Magenta and

Solferino. Then, being threatened by Prussia on the Rhine, Napoleon made peace, leaving Sardinia the richer for Lombardy.

The next move in the game of Victor Emmanuel and of his chief minister Cavour was an insurrectionary movement in Sicily led by the great Italian patriot Garibaldi. Sicily and Naples were liberated, and all Italy, except only Rome (which remained loyal to the Pope) and Venetia (which was held by the Austrians), fell to the king of Sardinia. A general Italian parliament met at Turin in 1861, and Victor Emmanuel became the first king of Italy.

. But now the interest in this game of European diplomacy shifted to Germany. Already the common sense of the natural political map had asserted itself. In 1848 all Germany, including, of course, German Austria, was for a time united under the Frankfort parliament. But that sort of union was particularly offensive to all the German courts and foreign offices; they did not want a Germany united by the will of its people, they wanted Germany united by regal and diplomatic action—as Italy was being united.

In 1848 the German parliament had insisted that the largely German provinces of Schleswig-Holstein, which had been in the German Bund, must belong to Germany. It had ordered the Prussian army to occupy them, and the king of Prussia had refused to take his orders from the German parliament, and so had precipitated the downfall of that body. Now the King of Denmark, Christian IX, for no conceivable motive except the natural folly of kings, embarked upon a campaign of annoyance against the Germans in these two duchies. Prussian affairs were then very much in the hands of a minister of the seventeenth-century type, von Bismarck (count in 1865, prince in 1871), and he saw brilliant opportunities in this trouble. He became the champion of the German nationality in these duchies—it must be remembered that the king of Prussia had refused to undertake this rôle for democratic Germany in 1848—and he persuaded Austria to side with Prussia in a military intervention.

Denmark had no chance against these Great Powers; she was easily beaten and obliged to relinquish the duchies.

Then Bismarck picked a quarrel with Austria for the possession of these two small states. So he brought about a needless and fratricidal war of Germans for the greater glory of Prussia and the ascendancy of the Hohenzollern dynasty in Germany. He consolidated Germany under the Prussian Hohenzollerns. German writers of a romantic turn of mind represent Bismarck as a great statesman planning the unity of

Germany; but, indeed, he was doing nothing of the kind. The unity of Germany was a reality in 1848. It was and is in the nature of things. The Prussian monarchy was simply delaying the inevitable in order to seem to achieve it in Prussian fashion. That is why, when at last Germany was unified, instead of bearing the likeness of a modern civilized people, it presented itself to the world with the face of this archaic Bismarck, with a fierce moustache, huge jack-boots, a spiked helmet, and a sword.

In this war between Prussia and Austria, Prussia had for an ally Italy, while most of the smaller German states, who dreaded the schemes of Prussia, fought on the side of Austria. The reader will naturally want to know why Napoleon III did not grasp this admirable occasion for statecraft and come into the war to his own advantage. All the rules of the Great Power game required that he should. He was allowing a dangerous rival to France to arise in Europe in the shape of Prussia. He should have done something to prevent this. But Napoleon, unhappily for himself, had got his fingers in a trap on the other side of the Atlantic, and was in no position just then to intervene.

He had been sorely tempted by America. The discord between the interests of the southern and northern states in the North American union, due to the economic differences based on slavery, had at last led to open civil war. In our next section we will deal with this civil war more fully; here we will only say that it lasted four years, and ended at last in a reunited United States. All the elements of reaction in Europe rejoiced during the four years of republican dissension; the British aristocracy openly sided with the confederate states, and the British Government permitted several privateers, and particularly the *Alabama*, to be launched in England to attack the federal shipping.

Napoleon III was even more rash in his assumption that, after all, the new world had fallen before the old. Hitherto the United States had forbidden European interference upon the continent of America. This was, so to speak, a fixed rule of American policy. The sure shield of this Monroe doctrine, it seemed to Napoleon, was now thrust aside for good, the Great Powers might meddle again in America, and the blessings of adventurous monarchy be restored there.

A pretext for interference was found in certain liberties taken with the property of foreigners by the Mexican president. A joint expedition of French, British, and Spanish occupied Vera Cruz, but Napoleon's projects were too bold for his allies,

and they withdrew when it became clear that he contemplated nothing less than the establishment of a Mexican empire. This he did, after much stiff fighting, making the Archduke Maximilian of Austria Emperor of Mexico in 1864. The French forces, however, remained in effectual possession of the country, and a crowd of French speculators poured into Mexico to exploit its mines and resources.

But in April, 1865, the civil war in the United States was brought to an end, and the little group of eager Europeans in possession of Mexico found themselves faced by the victorious United States government in a thoroughly grim mood, with a large, dangerous-looking army in hand. The French imperialists were bluntly given the alternative of war with the United States or clearing out of America. In effect, this was an instruction to go. This was the entanglement which prevented Napoleon III from interference between Prussia and Austria in 1866, and this was the reason why Bismarck precipitated his struggle with Austria.

While Prussia was fighting Austria, Napoleon III was trying to escape with dignity from the briars of Mexico. He invented a shabby quarrel upon financial grounds with Maximilian and withdrew the French troops. Then, by all the rules of kingship, Maximilian should have abdicated. But, instead, he made a fight for his empire; he was defeated by his recalcitrant subjects, caught, and shot as a public nuisance in 1867. So the peace of President Monroe was restored to the new world.

But while Napoleon was busy with his American misadventure, Prussia and Italy were snatching victory over the Austrians (1866). Italy, it is true, was badly beaten at Custoza and in the naval battle of Lissa, but the Austrian army was so crushed by the Prussian at the battle of Sadowa that Austria made an abject surrender. Italy gained the province of Venetia, so making one more step towards unity—only Rome and Trieste and a few small towns on the north and north-western frontiers remained outside the kingdom—and Prussia became the head of a North German Confederation, from which Bavaria, Württemberg, Baden, Hesse, and Austria were excluded.

This victory of Prussia, this supersession of Austria as even the nominal head of things German, this restoration of the predominance of the kingdom of Frederick the Great, brought Prussia and France face to face. A great rivalry had become clear, a rivalry that was to produce at last the greatest and most desolating war in all history. It was only a question of time before France and Prussia clashed. Each armed, but

Prussia had better schoolmasters and a higher standard of obedience and efficiency than France.

The war almost came in 1867, when, so soon as he was free from Mexico, Napoleon sought to pick a quarrel with Prussia over Luxembourg. It came in 1870 quite on eighteenth-century grounds, with a dispute about the candidates for the vacant throne of Spain. Napoleon had some theory in his mind that Austria, Bavaria, Württemberg, and the other states outside the North German Confederation would side with him against Prussia. He probably thought this would happen because he wanted it to happen. But since 1848 the Germans, so far as foreign meddling was concerned, had been in spirit a united people; Bismarck had merely imposed the Hohenzollern monarchy, with pomp, ceremony, and bloodshed, upon accomplished facts. All Germany sided with Prussia against France.

Early in August, 1870, the united German forces invaded France. In numbers, discipline, equipment, and leading they proved better than the French. The debacle of France was swift and complete. After the battles of Wörth and Gravelotte, one French army under Bazaine was forced into Metz and surrounded there, and on September 1st a second, with which was Napoleon, was defeated and obliged to capitulate at Sedan. Napoleon became a prisoner. Paris found herself bare to the invader. For a second time the promises of Napoleonism had failed France disastrously.

On September 4th France declared herself a republic again and, thus regenerated, prepared to fight for existence against triumphant Prussianism. For, though it was a united Germany that had overcome French imperialism, it had Prussia in the saddle. The army in Metz capitulated in October; Paris, after a siege and bombardment, surrendered in January, 1871, and France sued for peace.

With pomp and ceremony, in the Hall of Mirrors at Versailles, amidst a great array of military uniforms, the King of Prussia was declared German Emperor, and Bismarck and the sword



Bismarck

of the Hohenzollerns claimed the credit for that German unity which a common language and literature had long since assured.

The peace of Frankfort which followed was a Hohenzollern peace. Bismarck had availed himself of the national feeling of Germany to secure the aid of the South German states, but he had no grasp of the essential forces that had given victory to him and to his royal master. The power that had driven Prussia to victory was the power of the natural political map of Europe insisting upon the unity of the German-speaking peoples. In the east, Germany was already sinning against that natural map by her administration of Posen and other Polish districts. Now greedy for territory, and particularly for iron mines, she annexed a considerable area of French-speaking Lorraine, including Metz, and Alsace, which, in spite of its German speech, was largely French in sympathy.

Inevitably there was a clash between German rulers and French subjects in these annexed provinces; inevitably the wrongs and bitterness of the subjugated France of Lorraine echoed in Paris and kept alive the passionate resentment of the French.

How at last that flared up in a great Revanche we shall tell later. . . .

Napoleon III hid his diminished head in England, and died there a year or so after his collapse.

So ended the second Bonapartist regime in France.

## § 10

### *Lincoln and the Civil War in America.*

It is a relief to turn from the disastrous exploits of this Bonapartist adventurer in France, and the temporary triumph of the Hohenzollern family over the popular movement in Germany, to an altogether greater and more significant figure, the figure of Abraham Lincoln, about which the incidents of the great war of secession in America may very conveniently be grouped.

The opening half of the nineteenth century, which had been an age of reaction and recovery in Europe, was in America a period of extravagant growth. The new means of communication, the steamboat and the railway and presently the electric telegraph, came just in time to carry forward the movement of the population across the continent. But for these mechanical aids, the United States even to-day might not reach



westward beyond the Rocky Mountains and an entirely different people might be in possession of the western coast.

It is still very imperfectly grasped by politicians how dependent are the areas enclosed by governmental and administrative boundaries upon the means of communication available and the character of the country in relation to transport. Given roads and writing, open valleys tend to become consolidated under one government. Mountainous barriers separated not only peoples but rulers; the Roman empire was an empire of high-road and wheel, and its divisions and separations and fall were due to the impossibility of maintaining swift communications between part and part. The Western Europe that emerged from the Napoleonic storm was divided into national states that were perhaps as large as they could become without loss of solidarity with high-road horse traction as their swiftest linking method.

Had the people of the United States spread over the American continent with only horse traction, rough road, and letter-writing to keep them together, it seems inevitable that differences in local economic conditions would have developed different social types, that wide separation would have fostered differences of dialect and effaced sympathy, that the inconvenience of attending Congress at Washington would have increased with every advance of the frontier westward, until at last the States would have fallen apart into a loose league of practically independent and divergent nations. Wars, for mineral wealth, for access to the sea, and so forth, would have followed, and America would have become another Europe.

But the river steamboat, the railway, and the telegraph arrived in time to prevent this separation, and the United States became the first of a new type of modern transport state, altogether larger, more powerful, and more conscious of its unity than any state the world had ever seen before. For the tendency now in America is not to diverge but assimilate, and citizens from various parts of the States grow not more but less unlike each other in speech and thought and habit. The United States is really not comparable to a European power such as France or Italy. It is a new and bigger type of political organization.

Empires there have been before in the world comparable in area and population to the United States, but they were merely accumulations of diverse tribute-paying peoples united only by a government. The unity of the United States is inherent. It is a community of outlook of over one hundred million men.

The railways which intensified the conflicts and congestions of Europe, the inventions that diminished the striking distance of the European armies and gave them ever greater destructive power, so that now there seems no choice for Western Europe between voluntary unification or forcible unification under some one predominant power, or chaos and destruction, confirmed the free unity of republican America. To Europe steam brought congestion, to America opportunity.

But on the way to this present greatness and security the American people passed through one phase of dire conflict. The river steamboats, the railways, the telegraph, and their associate facilities, did not come soon enough to avert the deepening conflict of interests and ideas between the southern slave-holding states and the free industrial north. The railways and steamboats at first did but bring into sharper conflict an already established difference. There was a profound difference in spirit between the two sections of the United States, and the increasing unification due to the new means of transport made the question whether the southern spirit or the northern should prevail an ever more urgent one. There was little possibility of compromise. The northern spirit was free and individualistic; the southern made for great estates and a conscious gentility ruling over a dusky subject multitude. The sympathies of British liberalism and radicalism were for the north; the sympathies of the British landlords and the British ruling class were for the south.

Every territory that was organized into a state, every new incorporation into the fast-growing American system, became a field of conflict between the two ideas, whether it should become a state of free citizens or whether the estate system should prevail. The issue crept slowly to predominance in American affairs after the establishment of Missouri (1821) and Arkansas (1836) as slave-holding states. From 1833 an American anti-slavery society was not merely resisting the extension of the institution, but agitating the whole country for its complete abolition. The issue flamed up into conflict over the admission of Texas to the union. Texas had originally been a part of the republic of Mexico, but it was largely colonized by Americans from the slave-holding states, and it seceded from Mexico and established its independence in 1836. A vigorous agitation for the annexation of Texas followed, and Texas was annexed in 1844 and admitted as a state in 1845. Under the Mexican law slavery had been forbidden in Texas, but now the south claimed Texas for slavery—and got it.

Moreover, a war with Mexico arising out of the Texas annexation had added New Mexico and other areas to the United States, and in these regions also slavery was permitted and a Fugitive Slave Bill increased the efficiency of the methods of catching and returning slaves who had fled to free states. But, meanwhile, the development of ocean navigation was bringing a growing swarm of immigrants from Europe to swell the spreading population of the northern states, and raising of Iowa, Wisconsin, Minnesota and Oregon, all northern farm lands, to state level gave the anti-slavery north the possibility of predominance both in the Senate and the House of Representatives. The cotton-growing south, irritated by the increasing threat of the Abolitionist movement, and fearing this predominance in Congress, began to talk of secession from the Union. Southerners began to dream of annexations to the south of them in Mexico and the West Indies, and of a great slave state, detached from the north and reaching from the Mason and Dixon line to Panama.

Kansas became the region for the final decision. The slavery issue plunged the territory of Kansas into what was practically a civil war between settlers from the free and immigrants from the slave states, a war that continued until 1857 and ended in the victory of the anti-slavery settlers. But until 1861 Kansas was not raised to statehood. The extension of slavery was the chief issue before the country in the presidential election of 1860, and the return of Abraham Lincoln as an anti-extension President decided the south to split the union.

South Carolina passed an "ordinance of secession," and prepared for war. Mississippi, Florida, Alabama, Georgia, Louisiana and Texas joined her early in 1861, and a convention met at Montgomery in Alabama, elected Jefferson Davis president of the "Confederated States" of America, and adopted a constitution similar to that of the United States but specifically upholding "the institution of negro slavery."

Such was the political situation with which Abraham Lincoln was called to deal as president of the Union. He was, it chanced, a man entirely typical of the new people that had grown up after the War of Independence. His people were quite common folk; his father could not read or write until after his marriage, and his mother, it is said, was an illegitimate child. She was a woman of exceptional intellect and character.

His early years had been spent as a drifting particle in the general westward flow of the population. He was born in

Kentucky (1809), was taken to Indiana as a boy, and later on to Illinois. Life was rough in the backwoods of Indiana in those days; the house was a mere log cabin in the wilderness, and his schooling was poor and casual. But his mother taught him to read early, and he became a voracious reader.

At seventeen he was a big athletic youth, a great wrestler and runner. At nineteen he went down river to New Orleans as a hired hand on a flat boat. He worked for a time as clerk in a store, served as a volunteer in an Indian war, went into business as a storekeeper with a drunken partner, and contracted debts that he did not fully pay off for fifteen years. Finally, when he was about twenty-four, he got a job as deputy to the county surveyor of Sangamon County, which, he said, "kept body and soul together."

All this time he was reading hard. His earlier books—those early books that make the mind—seem to have been few but good; he read all he could get; he knew his Shakespeare and Burns well, the life of Washington, a history of the United States, and so forth. He had the instinct for expression, and from his boyhood he wrote as well as studied, producing verse, essays, and the like. Much of this was coarse, homely stuff. Politics soon attracted him. In 1834, when he was still only five-and-twenty, he was elected member of the House of Representatives for the state of Illinois; he read for the bar, and was admitted in 1836. For a time he worked rather at law than politics.

But the great question before the people of the United States insisted upon the attention of every able man. This big, capable, self-educated man, so typically a man of the middle west, could not fail to be profoundly stirred by the steady development of the issues of slavery and secession. In Illinois particularly the question flamed because the great leader in Congress of the party for the extension of slavery was Senator Douglas of Illinois. There was a personal rivalry between the two; they had both courted the lady who became Mrs. Lincoln. Douglas was a man of great ability and prestige, and for some years Lincoln fought against him by speech and pamphlet, first in Illinois and then throughout the eastern states, rising steadily to the position of his most formidable and finally victorious antagonist. Their culminating struggle was the presidential campaign of 1860, and on the 4th of March, 1861, Lincoln was inaugurated president, with the southern states already in active secession and committing acts of war.

The first proceeding of the secessionists was the seizure of

all Federal forts and stores within their boundaries. These Federal posts were built on territory belonging to the states in which they stood, and these states claimed the right to "resume" their property. The garrison of Fort Sumter at Charlestown resisted, and the war began with the bombardment of this fort on the 12th of April, 1861. America at that time had only a very small regular army; it remained loyal to the president, and these opening operations of the Confederacy were conducted by state levies. President Lincoln at once called for 75,000 men, and Tennessee, Arkansas, North Carolina, and Virginia immediately went over to the Confederacy, which had now hoisted its own flag, the "Stars and Bars," against the Stars and Stripes.

So began the civil war in America. It was fought by improvised armies that grew steadily from a few score thousands to hundreds of thousands—until at last the Federal forces exceeded a million men; it was fought over a vast area between New Mexico and the eastern sea. Washington and Richmond were the chief objectives. It is beyond our scope here to tell of the mounting energy of that epic struggle that rolled to and fro across the hills and woods of Tennessee and Virginia and down the Mississippi. There was a terrible waste and killing of men. Thrust was followed by counter-thrust; hope gave way to despondency, and returned and was again disappointed. Sometimes Washington seemed within the Confederate grasp again the Federal armies were driving towards Richmond.

The Confederates, outnumbered and far poorer in resources, fought under a general of supreme ability, General Lee. The generalship of the Union was far inferior. For long Lincoln clung to General McClellan, the "Young Napoleon," a pedantic, dilatory, and disappointing commander. Generals were dismissed, new generals appointed, until at last, under Sherman and Grant, came victory over the ragged and depleted south. In October, 1864, a Federal army under Sherman broke through the Confederate left and marched down from Tennessee through Georgia to the coast, right across the Confederate country, and then turned up through the Carolinas, coming in upon the rear of the Confederate armies. Meanwhile Grant held Lee before Richmond until Sherman closed on him.

On April 2nd, 1865, the Confederate troops evacuated Richmond; on April 9th, Lee and his army surrendered at Appomattox Court House, and within a month all the remaining secessionist armies had laid down their arms and the Confederacy was at an end.

But this four years' struggle had meant an enormous physical and moral strain for the people of the United States. In many states, in Maryland and Kentucky for example, opinion upon the war was acutely divided. The principle of state autonomy was very dear to many minds, and the north seemed in effect to be forcing abolition upon the south. Many men were against slavery, but also against interference with the free power of each individual state over its own people. In the border states brothers and cousins, even fathers and sons, would take opposite sides and find themselves in antagonistic armies. The north felt its cause a righteous one, but for great numbers of people it was not a full-bodied and unchallenged righteousness.

But for Lincoln there was no doubt. He was a clear-minded man in the midst of such confusion. He stood for the Union; he stood for the great peace of America. He was opposed to slavery, but slavery he held to be a secondary issue. His primary purpose was that the United States should not be torn into two contrasted and jarring fragments. So through the long four years of struggle he stood out an inflexible conviction, a steadfast will.

When in the opening stages of the war Congress and the Federal generals embarked upon a precipitate emancipation, Lincoln opposed and mitigated their enthusiasm. He was for emancipation by stages and with compensation. It was only in January, 1865, that the situation had ripened to a point when Congress could propose to abolish slavery for ever by a constitutional amendment; and the war was already over before this amendment was ratified by the state.

As the war dragged on through 1862 and 1863, the first passions and enthusiasms waned, and America learnt all the phases of war weariness and war disgust. Conscription replaced volunteering, and changed the spirit of the fighting both in the south and the north. The war became a prolonged, dismal, fratricidal struggle.

July, 1863, saw New York rioting against the drafts, and the Democratic party in the north sought to win the presidential election on the plea that the war was a failure and should be discontinued. This would, of course, have meant a practical victory for the south. There were organized conspiracies to defeat the draft. The gaunt, tall man at the White House found himself with defeatists, traitors, dismissed generals, tortuous party politicians and a doubting and fatigued people behind him, and uninspired generals and depressed troops before him;

and his chief consolation must have been that Jefferson Davis at Richmond could be in little better case.

The English government had misbehaved, and permitted the Confederate agents in England to launch and man three swift privateer ships—the *Alabama* is the best-remembered of them—which were chasing United States shipping from the seas. The French army in Mexico was trampling the Monroe doctrine in the dirt. Came subtle proposals from Richmond to drop the war, leave the issues of the war for subsequent discussion, and turn, Federal and Confederate in alliance, upon the French in Mexico. But Lincoln would not listen to such proposals unless the supremacy of the Union was maintained. The Americans might do such things as one people but not as two.

He held the United States together through long weary months of reverses and ineffective effort, through black phases of division and failing courage; and there is no record that he ever faltered in his purpose. There were times when there was nothing to be done, when he sat in White House silent and motionless, a grim monument of resolve; times when he relaxed his mind by jesting and broad anecdotes. He was full of sardonic humour, but very tender with the pain of others. When some enemies of Grant came to tell him that general drank, he asked for the brand of his whisky—"for the others." He was himself a man very abstemious in his habits, capable of either an immense industry or an immense patience.

At last in the early months of 1865 it was plain that victory was coming, and he set himself with all his force to make surrender easy and the treatment of the vanquished the beginning of a reconciliation. Still his watchword was "Union." He was soon in conflict with the extremists of his own side who wished for a vindictive peace.

He saw the Union triumphant. He entered Richmond the day after its surrender and heard of Lee's capitulation. He returned to Washington, and on April 11th made his last public address. His theme was reconciliation and the reconstruction of loyal government in the defeated states. On the evening of April 15th he went to Ford's Theatre in Washington, and as he sat looking at the stage he was shot in the back of the head and killed instantly by an actor named Booth, who had some sort of grievance against him, and who had crept into the box unobserved.

If the work of healing was impaired and if the United States had more trouble and bitterness in the years following the war than there was need for, it was because Lincoln was dead. But

his work was done, and the Union was saved, and saved for good. At the beginning of the war there was no railway to the Pacific coast; now the railways spread like a swiftly growing plant until they had clutched and held and woven all the vast territories of the United States into one now indissoluble mental and material unity.

From that time the consolidation of the United States has gone on steadfastly. Within half a century its population had passed the hundred million mark. And there is no sign that growth and development have yet reached any limitation. This Titanic democracy, without king or elaborate foreign policy, is, we repeat, a new thing in the world's experience. It is not a "Great Power" in the sense in which that phrase is used in Europe. It is something more modern in its nature, and greater, and with a greater destiny.

### § 11

#### *The Russo-Turkish War and the Treaty of Berlin.*

A fresh upthrust of, what we have here called, the natural map against the diplomatic arrangements of the treaty of Vienna began in 1875, when the Christian races in the Balkans, and particularly the Bulgarians, became restless and insurgent. The Turks adopted violent repressive measures, and embarked upon massacres of the Bulgarians on an enormous scale.

Thereupon Russia intervened (1877), and after a year of costly warfare obliged the Turks to sign the treaty of San Stefano, which was, on the whole, a sensible treaty, breaking up the artificial Turkish Empire, and to a large extent establishing the natural map. But it had become the tradition of British policy to thwart "the designs of Russia"—heaven knows why!—whenever Russia appeared to have a design, and the British foreign office, under the premiership of Lord Beaconsfield, intervened with a threat of war if a considerable restoration of the 'Turks' facilities for exaction, persecution and massacre was not made. For a time war seemed very probable. The British music-halls, those lamps to British foreign policy, were lit with patriotic fire, and the London errand-boy going his rounds was inspired to chant, with the simple dignity of a great people conscious of its high destinies, a song declaring that:

"We don't want to fight, but, by Jingo,<sup>1</sup> if we do,  
We got the ships, we got the men, we got the  
munnn-aye too" . . .

<sup>1</sup> Hence "Jingo" for any rabid patriot.



and so on to a climax:

"The Russ'ns shall not 'ave Con-stan-te-no . . . ple."

In consequence of this British opposition, a conference was assembled in 1878 at Berlin to revise the treaty of San Stefano, chiefly in the interests of the Turkish and Austrian monarchies; the British acquired the island of Cyprus, to which they had no



sort of right whatever, and which has never been of the slightest use to them; and Lord Beaconsfield returned triumphantly from the Berlin Conference, with what the British were given to understand at the time was "Peace with Honour."

This treaty of Berlin was the second main factor, the peace of Frankfort being the first, in bringing about the great war of 1914-18.

## § 12

*The (Second) Scramble for Overseas Empire.*

We have suggested that in the political history of Europe between 1848 and 1878 the mechanical revolution was not yet producing any very revolutionary changes. The post-revolutionary Great Powers were still going on within boundaries of practically the same size and with much the same formalities as they had done in pre-revolutionary times. But where the increased speed and certainty of transport and telegraphic communications were already producing very considerable changes of condition and method was in the overseas enterprises of Britain and the other European powers, and in the reaction of Asia and Africa to Europe.

The end of the eighteenth century was a period of disrupting empires and disillusioned expansionists. The long and tedious journey between Britain and Spain and their colonies in America prevented any really free coming and going between the home land and the daughter lands, and so the colonies separated into new and distinct communities, with distinctive ideas and interests and even modes of speech. As they grew, they strained more and more at the feeble and uncertain link of shipping that joined them. Weak trading-posts in the wilderness, like those of France in Canada, or trading establishments in great alien communities, like those of Britain in India, might well cling for bare existence to the nation which gave them support and a reason for their existence. That much and no more seemed to many thinkers in the early part of the nineteenth century to be the limit set to overseas rule.

In 1820 the sketchy great European "empires" outside of Europe, that had figured so bravely in the maps of the middle eighteenth century, had shrunk to very small dimensions. Only the Russian sprawled as large as ever across Asia. It sprawled much larger in the imaginations of many Europeans than in reality, because of their habit of studying the geography of the world upon Mercator's projection, which enormously exaggerated the size of Siberia.

The British Empire in 1815 consisted of the thinly populated coastal river and lake regions of Canada, and a great hinterland of wilderness in which the only settlements as yet were the fur-trading stations of the Hudson Bay Company; about a third of the Indian peninsula, under the rule of the East India Company; the coast districts of the Cape of Good Hope, inhabited by blacks and rebellious-spirited Dutch settlers; a few

trading stations on the coast of West Africa, the rock of Gibraltar, the island of Malta, Jamaica, a few minor slave-labour possessions in the West Indies, British Guiana in South America, and, on the other side of the world, two dumps for convicts at Botany Bay in Australia and in Tasmania.

Spain retained Cuba and a few settlements in the Philippine Islands. Portugal had in Africa some vestiges of her ancient claims. Holland had various islands and possessions in the East Indies and Dutch Guiana, and Denmark an island or so in the West Indies. France had one or two West India Islands and French Guiana. This seemed to be as much as the European powers needed, or were likely to acquire, of the rest of the world. Only the East India Company showed any spirit of expansion.

In India, as we have already told, a peculiar empire was being built up, not by the British peoples nor by the British Government, but by this company of private adventurers with their monopoly and royal charter. The company had been forced to become a military and political power during the years of Indian division and insecurity that followed the break-up of India after the death of Aurungzeb in 1707. It had learnt to trade in states and peoples during the eighteenth century. Clive founded, and Warren Hastings organized, this strange new sort of empire; French rivalry was defeated, as we have already told; and by 1798 Lord Mornington, afterwards the Marquis Wellesley, the elder brother of that General Wellesley who became the Duke of Wellington, became Governor-General of India, and set the policy of the company definitely upon the line of replacing the fading empire of the Grand Mogul by its own rule.

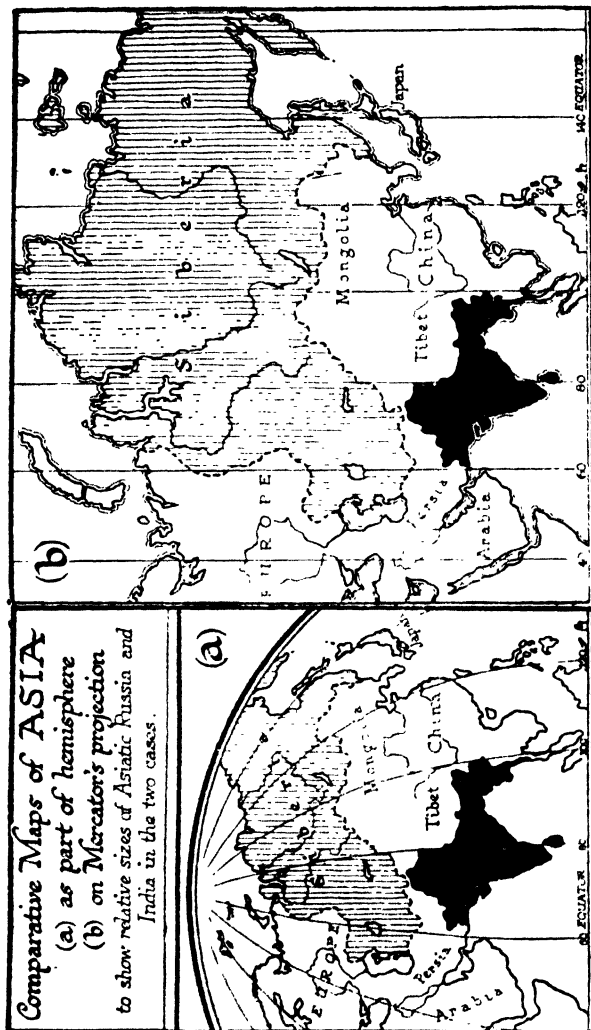
Napoleon's expedition to Egypt was a direct attack upon the empire of this British company. While Europe was busy with the Napoleonic wars, the East India Company, under a succession of governors-general, was playing much the same rôle in India that had been played before by Turkoman and such-like invaders from the north, but playing it with a greater efficiency and far less violence and cruelty. And after the peace of Vienna it went on, levying its revenues, making wars, sending ambassadors to Asiatic powers, a quasi-independent state—a state, however, with a marked disposition to send wealth westward.

In a previous chapter, we have sketched the break-up of the empire of the Great Mogul and the appearance of the Maharratta states, the Rajput principalities, the Moslem kingdoms of Oudh and Bengal, and the Sikhs. We cannot tell here in any

detail how the British company made its way to supremacy, sometimes as the ally of this power, sometimes of that, and finally as the conqueror of all. Its power spread to Assam, Sind, Oudh.

The map to India began of take on the outlines familiar to the English schoolboy of to-day, a patchwork of native states embraced and held together by the great provinces under direct British rule. . . .

Now, as this strange unprecedented empire of the company grew in the period between 1800 and 1858, the mechanical revolution was quietly abolishing the great distance that had once separated India and Britain. In the old days the rule of the company had interfered little in the domestic life of the Indian



states; it had given India foreign overlords, but India was used to foreign overlords, and had hitherto assimilated them; these Englishmen came into the country young, lived there most of their lives, and became a part of its system. But

now the mechanical revolution began to alter this state of affairs. It became easier for the British officials to go home and to have holidays in Europe, easier for them to bring out wives and families; they ceased to be Indianized; they remained more conspicuously foreign and western—and there were more of them. And they began to interfere more vigorously with Indian customs. Magical and terrible things like the telegraph and the railway arrived. Christian missions became offensively busy. If they did not make very many converts, at least they made sceptics among the adherents of the older faiths. The young men in the towns began to be “Europeanized.” to the great dismay of their elders.

India had endured many changes or rulers before, but never the sort of changes in her ways that these things portended. The Moslem teachers and the Brahmins were alike alarmed, and the British were blamed for the progress of mankind. Conflicts of economic interests grew more acute with the increasing nearness of Europe; Indian industries, and particularly the ancient cotton industry, suffered from legislation that favoured the British manufacturer.

A piece of incredible folly on the part of the company precipitated an outbreak. To the Brahmin a cow is sacred; to the Moslem the pig is unclean. A new rifle, needing greased cartridges—which the men had to bite—was served out to the company’s Indian soldiers; the troops discovered that their cartridges were greased with the fat of cows and swine. This discovery precipitated a revolt of the company’s Indian army, the Indian Mutiny (1857). First the troops mutinied at Meerut. Then Delhi rose to restore the empire of the Great Mogul. . . .

The British public suddenly discovered India. They became aware of that little garrison of British people, far away in that strange land of fiery dust and wearying sunshine, fighting for life against dark multitudes of assailants. How they got there and what right they had there, the British public did not ask. The love of one’s kin in danger overrides such questions. There were massacres and cruelties. 1857 was a year of passionate anxiety in Great Britain. With mere handfuls of troops the British leaders, and notably Lawrence and Nicholson, did amazing things. They did not sit down to be besieged while the mutineers organized and gathered prestige; that would have lost them India for ever. They attacked, often against overwhelming odds. “Clubs, not spades, are trumps,” said Lawrence.

The Sikhs, the Gurkhas, the Punjab troops stuck to the

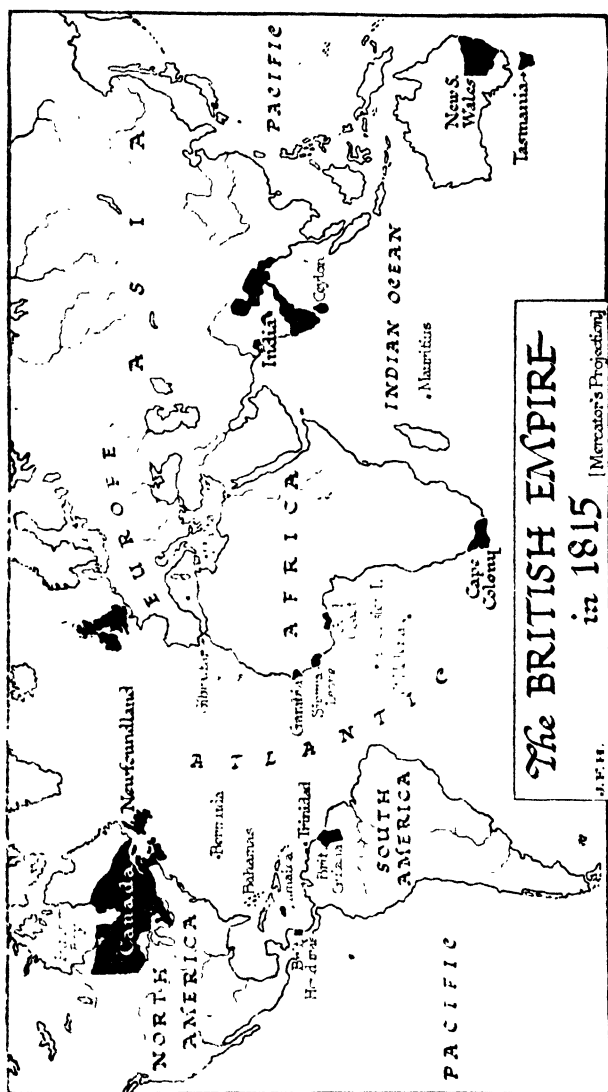
British. The south remained tranquil. Of the massacres of Cawnpore and Lucknow in Oudh, and how a greatly outnumbered force of British troops besieged and stormed Delhi, other histories must tell. By April, 1859, the last embers of the blaze had been stamped out, and the British were masters of India again. In no sense had the mutiny been a popular insurrection; it was a mutiny merely of the Bengal Army, due largely to the unimaginative rule of the company officials. Its story abounds in instances of Indian help and kindness to British fugitives. But it was a warning.

The direct result of the mutiny was the annexation of the Indian Empire to the British crown. By the Act entitled *An Act for the Better Government of India*, the Governor-General became a Viceroy representing the Sovereign, and the place of the company was taken by a Secretary of State for India responsible to the British Parliament. In 1877 Lord Beaconsfield, to complete this work, caused Queen Victoria to be proclaimed Empress of India.

Upon these extraordinary lines India and Britain are linked at the present time. India is still the empire of the Great Mogul, expanded, but the Great Mogul has been replaced by the "crowned republic" of Great Britain. India became an autocracy without an autocrat. Its rule combines the disadvantage of absolute monarchy with the impersonality and irresponsibility of democratic officialdom. The Indian with a complaint to make had no visible monarch to go to; his Emperor was a golden symbol; he must circulate pamphlets in England or inspire a question in the British House of Commons. The more occupied Parliament was with British affairs, the less attention India received and the more she was at the mercy of her small group of higher officials.

This was manifestly impossible as a permanent state of affairs. Indian life, whatever its restraints, was moving forward with the rest of the world; India had an increasing service of newspapers, an increasing number of educated people affected by Western ideas, and an increasing sense of common grievance against her government. There has been little or no corresponding advance in the education and quality of the British official in India during the century. His tradition was a high one; he was often a man of exceptional quality, but the system was unimaginative and inflexible. Moreover, the military power that stood behind these officials had developed neither in character nor intelligence during the century. No other class has been so stagnant intellectually as the British military caste.

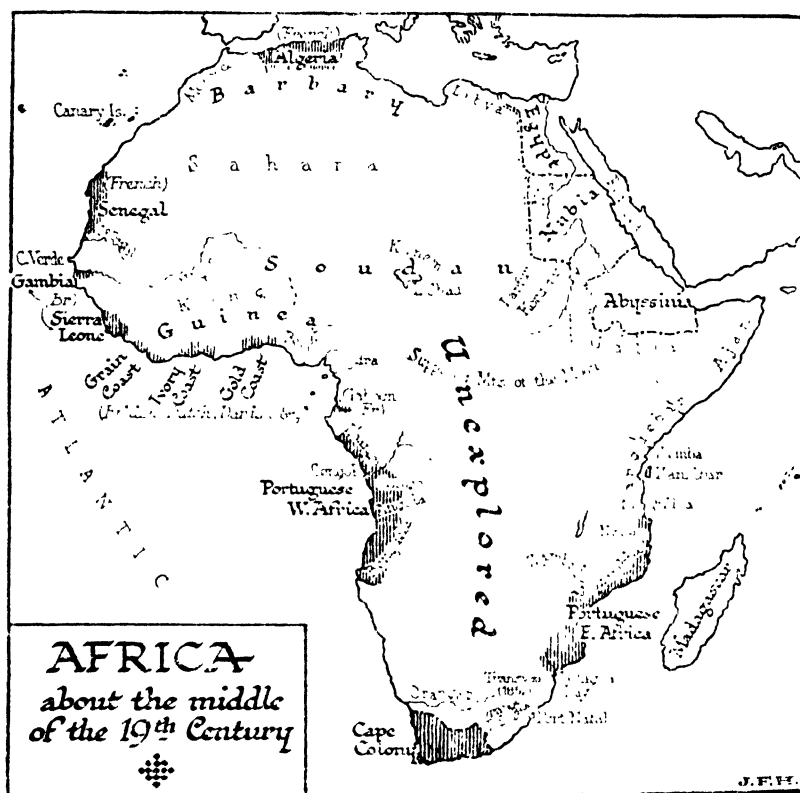
Confronted with a more educated India, the British military man, uneasily aware of his educational defects and constantly



apprehensive of ridicule, displayed a growing disposition towards spasmodic violence that has had some very lamentable results. A sort of countenance was given to the lack of knowl-

edge and self-control by the forceful teachings of Mr. Kipling to which we have already made allusion.

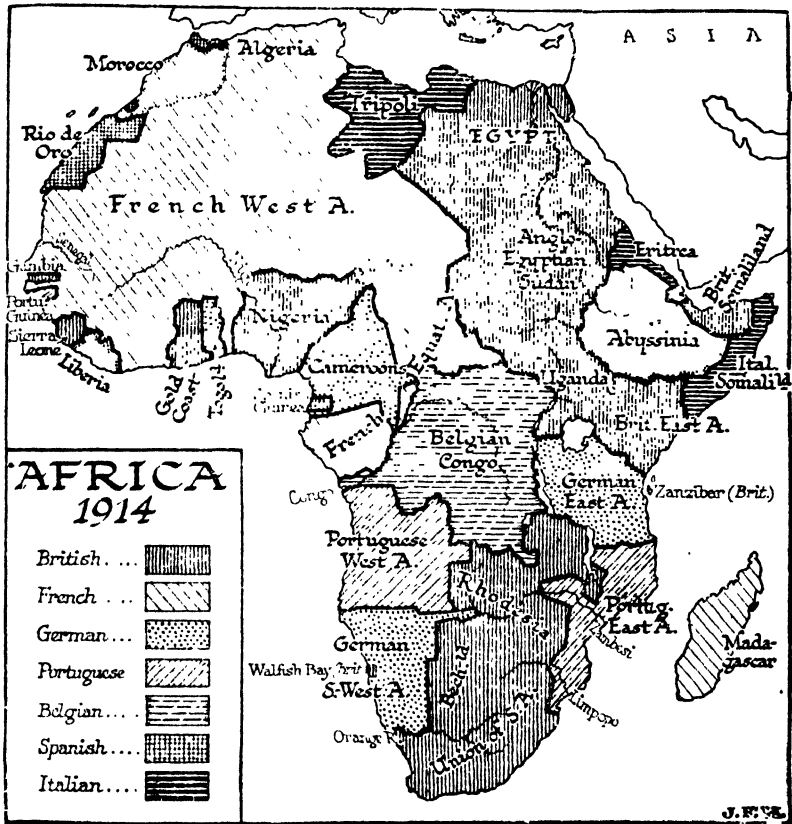
The growth of the British Empire in directions other than that of India was by no means so rapid during the earlier half of the nineteenth century. A considerable school of political thinkers in Britain was disposed to regard overseas possessions



as a source of weakness to the kingdom. The Australian settlements developed slowly until in 1842 the discovery of valuable copper mines, and in 1851 of gold, gave them a new importance. Improvements in transport were also making Australian wool an increasingly marketable commodity in Europe. Canada, too, was not remarkably progressive until 1849; it was troubled by dissensions between its French and British inhabitants, there were several serious revolts, and it was only in 1867 that a new constitution creating a Federal Dominion of Canada



relieved its internal strains. It was the railway that altered the Canadian outlook. It enabled Canada, just as it enabled the United States, to expand westward, to market its corn and other produce in Europe, and, in spite of its swift and extensive growth, to remain in language and sympathy and interests one community. The railway, the steamship, and the tele-



graphic cable were indeed changing all the conditions of colonial development.

Before 1840 English settlements had already begun in New Zealand, and a new Zealand Land Company had been formed to exploit the possibilities of the island. In 1840 New Zealand, also, was added to the colonial possessions of the British crown.

Canada, as we have noted, was the first of the British possessions to respond richly to the new economic possibilities

the new methods of transport were opening. Presently the republics of South America, and particularly the Argentine Republic, began to feel, in their cattle trade and coffee growing, the increased nearness of the European market. Hitherto the chief commodities that had attracted the European powers into unsettled and barbaric regions had been gold or other metals, spices, ivory, or slaves. But in the latter quarter of the nineteenth century the increase of the European populations was obliging their governments to look abroad for staple foods; and the growth of scientific industrialism was creating a demand for new raw materials, fats and greases of every kind, rubber, and other hitherto disregarded substances. It was plain that Great Britain and Holland and Portugal were reaping a great and growing commercial advantage from their very considerable control of tropical and sub-tropical products. After 1871 Germany, and presently France, and later Italy, began to look for unannexed raw-material areas, or for Oriental countries capable of profitable modernization.

So began a fresh scramble all over the world, except in the American region where the Monroe doctrine now barred such adventures, for politically unprotected lands. Close to Europe was the continent of Africa, full of vaguely known possibilities. In 1850 it was a continent of black mystery; only Egypt and the coast were known. A map must show the greatness of the European ignorance at that time. It would need a book as long as this *Outline* to do justice to the amazing story of the explorers and adventurers who first pierced this cloud of darkness, and to the political agents, administrators, traders, settlers, and scientific men who followed in their track. Wonderful races of men like the pigmies, strange beasts like the okapi, marvellous fruits and flowers and insects, terrible diseases, astounding scenery of forest and mountain, enormous inland seas and gigantic rivers and cascades, were revealed—a whole new world. Even remains (at Zimbabwe) of some unrecorded and vanished civilization, the southward enterprise of an early people, were discovered.

Into this new world came the Europeans, and found the rifle already there in the hands of the Arab slave-traders, and negro life in disorder. By 1900, all Africa was mapped, explored, estimated, and divided between the European powers; divided with much snarling and disputation into portions that left each power uneasy or discontented, but which (see map) remained much the same till 1914. Little heed was given to the welfare of the natives in this scramble. The Arab slaver was,

indeed, curbed rather than expelled; but the greed for rubber, which was a wild product collected under compulsion by the natives in the Belgian Congo—a greed exacerbated by the pitiless avarice of the King of the Belgians—and the clash of inexperienced European administrators with the native population, led to horrible atrocities. No European power has perfectly clean hands in this matter.

We cannot tell here in any detail how Great Britain got possession of Egypt in 1883, and remained there in spite of the fact that Egypt was technically a part of the Turkish Empire, nor how nearly this scramble led to war between France and Great Britain in 1898, when a certain Colonel Marchand, crossing Central Africa from the west coast, tried at Fashoda to seize the Upper Nile. In Uganda the French Catholic and the British Anglican missionaries disseminated a form of Christianity so heavily charged with the spirit of Napoleon, and so finely insistent upon the nuances of doctrine, that a few years after its first glimpse of European civilization, Mengo, the capital of Uganda, was littered with dead "Protestants" and "Catholics" extremely difficult to distinguish from the entirely unspiritual warriors of the old regime.

Nor can we tell how the British Government first let the Boers, or Dutch settlers, of the Orange River district and the Transvaal set up independent republics in the inland parts of South Africa, and then repented and annexed the Transvaal Republic in 1877; nor how the Transvaal Boers fought for freedom and won it after the Battle of Majuba Hill (1881). Majuba Hill was made to rankle in the memory of the English people by a persistent Press campaign. A war with both republics broke out in 1899, a three years' war enormously costly to the British people, which ended at last in the surrender of the two republics.

Their period of subjugation was a brief one. In 1907, after the downfall of the imperialistic government which had conquered them, the Liberals took the South African problem in hand, and these former republics became free and fairly willing associates with Cape Colony and Natal in a confederation of all the states of South Africa as one self-governing republic under the British crown.

In a quarter of a century the partition of Africa was completed. There remained unannexed three comparatively small countries: Liberia, a settlement of liberated negro slaves on the west coast; Morocco, under a Moslem sultan; and Abyssinia, a barbaric country, with an ancient and peculiar form of Chris-

tianity, which had successfully maintained its independence against Italy at the battle of Adowa in 1896.

## § 13

*The Indian Precedent in Asia.*

It is difficult to believe that any large number of people really accepted this headlong painting of the map of Africa in European colours as a permanent new settlement of the world's affairs, but it is the duty of the historian to record that it was so accepted.

There was but a shallow historical background to the European mind in the nineteenth century, hardly any sense of what constitutes an enduring political system, and no habit of penetrating criticism. The quite temporary advantages that the onset of the mechanical revolution in the west had given the European Great Powers over the rest of the Old World were regarded by people, blankly ignorant of the great Mongol conquests of the thirteenth and following centuries, as evidences of a permanent and assured European leadership of mankind. They had no sense of the transferability of science and its fruits. They did not realize that Chinamen and Indians could carry on the work of research as ably as Frenchmen or Englishmen. They believed that there was some innate intellectual drive in the west, and some innate indolence and conservatism in the east, that assured the Europeans a world predominance for ever.

The consequence of this infatuation was that the various European foreign offices set themselves not merely to scramble with the British for the savage and undeveloped regions of the world's surface, but also to carve up the populous and civilized countries of Asia as though these peoples, also, were no more than raw material for European exploitation. The inwardly precarious but outwardly splendid imperialism of the British ruling class in India, and the extensive and profitable possessions of the Dutch in the East Indies, filled the ruling and mercantile classes of the rival Great Powers with dreams of similar glories in Persia, in the disintegrating Ottoman Empire, and in Further India, China and Japan.

In the closing years of the nineteenth century it was assumed, as the reader may verify by an examination of the current literature of the period, to be a natural and inevitable thing that all the world should fall under European dominion. With a reluctant benevolent air the European mind prepared itself

to take up what Mr. Rudyard Kipling called "the White Man's Burthen"—that is to say, the lordship of the earth. The Powers set themselves to this enterprise in a mood of jostling rivalry, with half-educated or illiterate populations at home, with a mere handful of men, a few thousand at most, engaged in scientific research, with their internal political systems in a state of tension or convulsive change, with a creaking economic system of the most provisional sort, and with their religions far gone in decay. They really believed that the vast population of eastern Asia could be permanently subordinated to such a Europe.

Even to-day there are many people who fail to grasp the essential facts of this situation. They do not realize that in Asia the average brain is not one whit inferior in quality to the average European brain; that history shows Asiatics to be as bold, as vigorous, as generous, as self-sacrificing, and as capable of strong collective action as Europeans; and that there are, and must continue to be, a great many more Asiatics than Europeans in the world.

It has always been difficult to restrain the leakage of knowledge from one population to another, and now it becomes impossible. Under modern conditions worldwide economic and educational equalization is in the long run inevitable. An intellectual and moral rally of the Asiatics is going on at the present time. The slight lee-way of a century or so, a few decades may recover. At the present time, for example, for one Englishman who knows Chinese thoroughly, or has any intimate knowledge of Chinese life and thought, there are hundreds of Chinamen conversant with everything the English know.

The balance of knowledge in favour of India may be even greater. To Britain, India sends students; to India, Britain sends officials—for the most part men untrained in scientific observation. There is no organization whatever for the sending of European students, as students, to examine and inquire into Indian history, archæology, and current affairs, or for bringing learned Indians into contact with British students in Britain.

Since the year 1898—the year of the seizure of Kiau-Chau by Germany and of Wei-hai-wei by Britain, and the leasing of Port Arthur to Russia—events in China have moved more rapidly than in any other country except Japan. A great hatred of Europeans swept like a flame over China, and a political society for the expulsion of Europeans, the Boxers, grew up and broke out into violence in 1900. This was an outbreak of rage and

mischievous on quite old-fashioned lines. In 1900 the Boxers murdered 250 Europeans and, it is said, nearly 30,000 Christians; China, not for the first time in history, was under the sway of a dowager empress. She was an ignorant woman, but of great force of character and in close sympathy with the Boxers. She supported them, and protected those who perpetrated outrages on the Europeans. All that, again, is what might have happened in 500 B.C. or thereabouts against the Huns.

Things came to a crisis in 1900. The Boxers became more and more threatening to the Europeans in China. Attempts were made to send up additional European guards to the Peking legations, but this only precipitated matters. The German minister was shot down in the streets of Peking by a soldier of the Imperial Guard. The rest of the foreign representatives gathered together and made a fortification of the more favourably situated legations and stood a siege of two months. A combined allied force of 20,000 under a German general then marched up to Peking and relieved the legations, and the empress fled to Sian-fu, the old capital of Tai-tsung in Shensi. Some of the European troops committed grave atrocities upon the Chinese civil population. That brings one up to about the level of 1850, let us say.

There followed the practical annexation of Manchuria by Russia, a squabble among the powers, and in 1904 a British invasion of Tibet, hitherto a forbidden country. But what did not appear on the surface of these events, and what made all these events fundamentally different, was that China now contained a considerable number of able people who had a European education and European knowledge.

The Boxer insurrection subsided, and then the influence of this new factor began to appear in talk of a constitution (1906), in the suppression of opium-smoking, and in educational reforms. A constitution of the Japanese type came into existence in 1909, making China a limited monarchy. But China is not to be moulded to the Japanese pattern, and the revolutionary stir continued. Japan, in her own reorganization, and in accordance with her temperament, had turned her eyes to the monarchist West, but China was looking across the Pacific. In 1911 the essential Chinese revolution began. In 1912 the emperor abdicated, and the greatest community in the world became a republic. The overthrow of the emperor was also the overthrow of the Manchus, and the Mongolian pigtail, which had been worn by the Chinese since 1644, ceased to be compulsory upon them.

At the present time it is probable that there is more good brain-matter and more devoted men working out the modernization and the reorganization of the Chinese civilization than we should find directed to the welfare of any single European people. China will presently have a modernized practicable script, a press, new and vigorous modern universities, a reorganized industrial system, and a growing body of scientific and economic inquiry. The natural industry and ingenuity of her vast population will be released to co-operate upon terms of equality with the Western world.

She has great internal difficulties ahead of her yet; of that no man can judge. A phase of civil war and commotion is inevitable. Nevertheless, the time may not be very distant when the Federated States of China may be at one with the United States of America and a pacified and reconciled Europe in upholding the organized peace of the world.

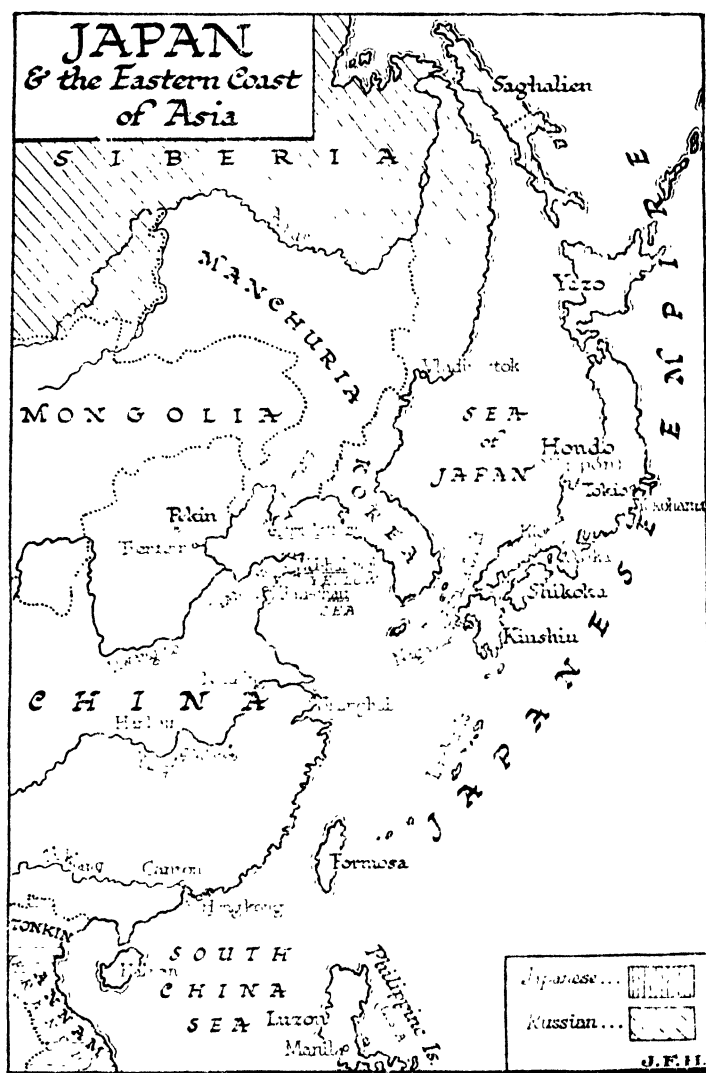
#### § 14

#### *The History of Japan.*

The pioneer country, however, in the recovery of the Asiatic peoples was not China but Japan. We have outrun our story in telling of China. Hitherto Japan has played but a small part in this history; her secluded civilization has not contributed very largely to the general shaping of human destinies; she has received much, but she has given little. The original inhabitants of the Japanese islands were probably a northern people with remote Nordic affinities, the Hairy Ainu. But the Japanese proper are of the Mongolian race. Physically they resemble the Amerindians, and there are many curious resemblances between the prehistoric pottery and so forth of Japan and similar Peruvian products. It is not impossible that they are a back-flow from the trans-Pacific drift of the Neolithic culture, but they may also have absorbed from the south a Malay and even a Negrito element.

Whatever the origin of the Japanese, there can be no doubt that their civilization, their writing, and their literary and artistic traditions are derived from the Chinese. They were emerging from barbarism in the second and third century of the Christian era, and one of their earliest acts as a people outside their own country was an invasion of Korea under a queen Jingo, who seems to have played a large part in establishing their civilization. Their history is an interesting and romantic one; they developed a feudal system and a tradition

of chivalry; their attacks upon Korea and China are an Eastern equivalent of the English wars in France.



Japan was first brought into contact with Europe in the sixteenth century. In 1542 some Portuguese reached it in a Chinese junk, and in 1549 a Jesuit missionary, Francis Xavier,



began his teaching there. The Jesuit accounts describe a country greatly devastated by perpetual feudal war. For a time Japan welcomed European intercourse, and the Christian missionaries made a great number of converts. A certain William Adams, of Gillingham in Kent, became the most trusted European adviser of the Japanese, and showed them how to build big ships. There were voyages in Japanese-built ships to India and Peru.

Then arose complicated quarrels between the Spanish Dominicans, the Portuguese Jesuits, and the English and Dutch Protestants, each warning the Japanese against the evil political designs of the others. The Jesuits, in a phase of ascendancy, persecuted and insulted the Buddhists with great acrimony. These troubles interwove with the feudal conflicts of the time. In the end the Japanese came to the conclusion that the Europeans and their Christianity were an intolerable nuisance, and that Catholic Christianity in particular was a mere cloak for the political dreams of the Pope and the Spanish monarchy—already in possession of the Philippine Islands; there was a great and conclusive persecution of the Christians; and in 1638 Japan, with the exception of one wretched Dutch factory on the minute island of Deshima in the harbour of Nagasaki, was absolutely closed to Europeans, and remained closed for over 200 years.

The Dutch on Deshima were exposed to almost unendurable indignities. They had no intercourse with any Japanese except the special officials appointed to deal with them. During two centuries the Japanese remained as completely cut off from the rest of the world as though they lived upon another planet. It was forbidden to build any ship larger than a mere coasting boat. No Japanese could go abroad, and no European enter the country.

For two centuries Japan remained outside the main current of history. She lived on in a state of picturesque feudalism enlivened by blood feuds, in which about five per cent. of the population, the *samurai*, or fighting men, and the nobles and their families, tyrannized without restraint over the rest of the population. All common men knelt when a noble passed; to betray the slightest disrespect was to risk being slashed to death by his *samurai*. The elect classes lived lives of romantic adventure without one redeeming gleam of novelty; they loved, murdered, and pursued fine points of honour—which probably bored the intelligent ones extremely. We can imagine the wretchedness of a curious mind, tormented by the craving for

travel and knowledge, cooped up in these islands of empty romance.

Meanwhile, the great world outside went on to wider visions and new powers. Strange shipping became more frequent, passing the Japanese headlands; sometimes ships were wrecked and sailors brought ashore. Through Deshima, their one link with the outer universe, came warnings that Japan was not keeping pace with the power of the Western world. In 1837 a ship sailed into Yedo Bay flying a strange flag of stripes and stars, and carrying some Japanese sailors she had picked up far adrift in the Pacific. She was driven off by a cannon shot.

This flag presently reappeared on other ships. One in 1849 came to demand the liberation of eighteen shipwrecked American sailors. Then in 1853 came four American warships under Commodore Perry, and refused to be driven away. He lay at anchor in forbidden waters, and sent messages to the two rulers who at that time shared the control of Japan. In 1854 he returned with ten ships, amazing ships propelled by steam and equipped with big guns, and he made proposals for trade and intercourse that the Japanese had no power to resist. He landed with a guard of 500 men to sign the treaty. Incredulous crowds watched this visitation from the outer world marching through the streets.

Russia, Holland, and Britain followed in the wake of America. Foreigners entered the country, and conflicts between them and Japanese gentlemen of spirit ensued. A British subject was killed in a street brawl, and a Japanese town was bombarded by the British (1863). A great nobleman, whose estates commanded the Straits of Shimonoseki, saw fit to fire on foreign vessels, and a second bombardment by a fleet of British, French, Dutch, and American warships destroyed his batteries and scattered his swordsmen. Finally, an allied squadron (1865), at anchor off Osaka, imposed a ratification of the treaties which opened Japan to the world.

The humiliation of the Japanese by these events was intense, and it would seem that the salvation of peoples lies largely in such humiliations. With astonishing energy and intelligence they set themselves to bring their culture and organization up to the level of the European powers. Never in all the history of mankind did a nation make such a stride as Japan then did. In 1866 she was a mediæval people, a fantastic caricature of the extremist romantic feudalism: in 1899 hers was a completely Westernized people, on a level with the most advanced European powers, and well in advance of Russia. She completely dis-

pelled the persuasion that Asia was in some irrevocable way hopelessly behind Europe. She made all European progress seem sluggish and tentative by comparison.

We cannot tell here in any detail of Japan's war with China in 1894-95. It demonstrated the extent of her Westernization. She had an efficient Westernized army and a small yet sound fleet. But the significance of her renaissance, though it was appreciated by Britain and the United States, who were already treating her as if she were a European state, was not understood by the other Great Powers engaged in the pursuit of new Indias in Asia. Russia was pushing down through Manchuria to Korea, France was already established far to the south in Tonkin and Annam, Germany was prowling hungrily on the look-out for some settlement. The three powers combined to prevent Japan reaping any fruits from the Chinese war, and particularly from establishing herself on the mainland at the points commanding the Japan sea. She was exhausted by her war with China, and they threatened her with war.

In 1898 Germany descended upon China, and, making the murder of two missionaries her excuse, annexed a portion of the province of Shantung. Thereupon Russia seized the Liao-tung peninsula, and extorted the consent of China to an extension of her trans-Siberian railway to Port Arthur; and in 1900 she occupied Manchuria. Britain was unable to resist the imitative impulse, and seized the port of Wei-hai-wei (1898).

How alarming these movements must have been to every intelligent Japanese a glance at the map will show. They led to a war with Russia which marks an epoch in the history of Asia, the close of the period of European arrogance. The Russian people were, of course, innocent and ignorant of this trouble that was being made for them half-way round the world, and the wiser Russian statesmen were against these foolish thrusts; but a gang of financial adventurers surrounded the Tsar, including the Grand Dukes, his cousins. They had gambled deeply in the prospective looting of Manchuria and China, and they would suffer no withdrawal. So there began a transportation of great armies of Japanese soldiers across the sea to Port Arthur and Korea, and the sending of endless train-loads of Russian peasants along the Siberian railway to die in those distant battlefields.

The Russians, badly led and dishonestly provided, were beaten on sea and land alike. The Russian Baltic Fleet sailed round Africa to be utterly destroyed in the Straits of Tsushima. A revolutionary movement among the common people of Russia,

infuriated by this remote and reasonless slaughter, obliged the Tsar to end the war (1905); he returned the southern half of Saghalien, which had been seized by Russia in 1875, evacuated Manchuria, and resigned Korea to Japan. The white man was beginning to drop his load in eastern Asia. For some years, however, Germany remained in uneasy possession of Kiau-Chau.

### § 15

#### *Close of the Period of Overseas Expansion.*

We have already noted how the enterprise of Italy in Abyssinia had been checked at the terrible Battle of Adowa (1896), in which over 3,000 Italians were killed and more than 4,000 taken prisoner. The phase of imperial expansion at the expense of organized non-European states was manifestly drawing to a close. It had entangled the quite sufficiently difficult political and social problems of Great Britain, France, Spain, Italy, Germany and Russia with the affairs of considerable alien, unassimilable, and resentful populations: Great Britain had Egypt (not formally annexed as yet), India, Burma, and a variety of such minor problems as Malta and Shanghai; France had cumbered herself with Tonkin and Annam in addition to Algiers and Tunis; Spain was newly entangled in Morocco; Italy had found trouble for herself in Tripoli; and German overseas imperialism, though its "place in the sun" seemed a poor one, derived what satisfaction it could from the thought of a prospective war with Japan over Kiau-Chau.

All these "subject" lands had populations at a level of intelligence and education very little lower than those of the possessing country; the development of a native press, of a collective self-consciousness, and of demands for self-government was in each case inevitable, and the statesmen of Europe had been far too busy achieving these empires to have any clear ideas of what they would do with them when they got them.

The Western democracies, as they woke up to freedom, discovered themselves "imperial," and were considerably embarrassed by the discovery. The East came to the Western capitals with perplexing demands. In London the common Englishman, much preoccupied by strikes, by economic riddles, by questions of nationalization, municipalization, and the like, found that his path was crossed and his public meetings were attended by a large and increasing number of swarthy gentle-

men in turbans, fezes, and other strange headgear, all saying in effect: "You have got us. The people who represent your government have destroyed our own government, and prevent us from making a new one. What are you going to do with us?"

## § 16

*The British Empire in 1914.*

We may note here briefly the very various nature of the constituents of the British Empire in 1914. It was and is a quite unique political combination; nothing of the sort has ever existed before. It is a new thing in political history, just as the United States is a new thing. It is a larger and a more complicated thing than such nationalist states as France, Holland or Sweden.

First and central to the whole system was the "crowned republic" of the United British Kingdoms, including (against the will of a considerable part of the Irish people) Ireland. The majority of the British Parliament, made up of the three united parliaments of England, Scotland, and Ireland, determined the headship, the quality and policy of the ministry, and determined it largely on considerations arising out of British domestic politics. It was this ministry which was the effective supreme government, with powers of peace and war, over all the rest of the empire.

Next in order of political importance to the British States were the "crowned republics" of Australia, Canada, Newfoundland (the oldest British possession, 1583), New Zealand, and South Africa, all practically independent and self-governing states in alliance with Great Britain, but each with a representative of the Crown appointed by the Government in office;

Next, the Indian Empire, an extension of the empire of the Great Mogul, with its dependent and "protected" states reaching now from Baluchistan to Burma, and including Aden, in all of which empire the British Crown and the India Office (under Parliamentary control) played the rôle of the original Turkoman dynasty;

Then the ambiguous possession of Egypt, still nominally a part of the Turkish Empire and still retaining its own monarch, the Khedive, but under almost despotic British official rule. Egypt, be it noted, was made a quasi-independent kingdom in "alliance" with Britain in 1922.

Then the still more ambiguous "Anglo-Egyptian" Sudan

[illegible]

[Warren's Projection]

British German Dutch Belgian  
 French German Dutch Belgian  
 Spanish

province, occupied and administered jointly by the British and by the Egyptian Government;

Then a number of partially self-governing communities, some British in origin and some not, with elected legislatures and an appointed executive, such as Jamaica, the Bahamas, Bermuda, Malta. A new and much more liberal Maltese constitution was promulgated in June, 1920, practically putting Malta on the footing of a self-governing colony.

Then the Crown colonies, in which the rule of the British Home Government (through the Colonial Office) verged on autocracy, as in Ceylon, Trinidad, and Fiji (where there was an appointed council), and Gibraltar and St. Helena (where there was a governor);

Then great areas of (chiefly) tropical lands, raw-product areas, with politically weak and under-civilized native communities, which were nominally protectorates, and administered either by a High Commissioner set over native chiefs (as in Basutoland) or over a chartered company (as in Rhodesia). In some cases the Foreign Office, in some cases the Colonial Office, and in some cases the India Office had been concerned in acquiring the possessions that fell into this last and least definite class of all, but for the most part the Colonial Office was now responsible for them.

It will be manifest, therefore, that no single office and no single brain had ever comprehended the British Empire as a whole. It was a mixture of growths and accumulations entirely different from anything that had ever been called an empire before.

It guaranteed a wide peace and security; that is why it was endured and sustained by many men of the "subject" races—in spite of official tyrannies and insufficiencies, and of much negligence on the part of the "home" public.

Like the "Athenian empire," it was an overseas empire; its ways were sea ways, and its common link was the British Navy. Like all empires, its cohesion was dependent physically upon a method of communication; the development of seamanship, shipbuilding, and steamships between the sixteenth and nineteenth centuries had made it a possible and convenient Pax—the "Pax Britannica"—and fresh developments of air or swift land transport or of undersea warfare might at any time make it inconvenient or helplessly insecure.

## § 17

*Painting, Sculpture and Architecture.*

We have been writing of the nineteenth century because that is a convenient existing term to use, but it will be plain to the reader by this time that the period of this chapter is not really from 1800 to 1900, but from 1815 to 1914. Between these dates there was no great catastrophe, no great breaking-point. The changes that went on were very considerable indeed, but they were not sudden nor were they in any sense reversals of the general process.

Before we deal with the convulsion with which this century of progress and invention concluded, it will be well to give three sections to the artistic forms in which it expressed itself. We have already dealt with the development of its scientific knowledge and its political philosophy; we will now glance first at its plastic and pictorial art, then at its musical life, and then at its creative and expressive literature.

The story of European painting in the opening half of the nineteenth century reflected the social changes of the time. It was a time in which the middle class, the serious commercial type, was increasing very rapidly in wealth and importance; it was a time of enriched manufacturers and new financial successes. Presently came the railways, steamships, overseas trade in staples and the large speculative fortunes that arose directly and indirectly out of these things. The restored European Courts were tinged by a disposition to propitiate and associate with this new wealth. The successful manufacturer became the typical patron of painting and architecture. He was trying to assimilate himself to the gentlefolk. He desired rather pictures made by gentlemen for gentlemen, than disturbing power or disconcerting beauty. He desired pictures before which he could eat his dinner or drink his tea in comfort and satisfaction, and he was prepared to pay liberally for them. The versatile and wonderful Spaniard Goya (1746-1828), the great English landscape painters Constable (1776-1837) and Turner (1775-1851), David and Ingres, of whom we have spoken as expressing the spirit of the French Empire, passed and left no equals. But the painting of pictures became a very considerable profession. The British Royal Academy, the French Salon, held annual exhibitions of pictures painted to please, and artists bought large distinguished houses and lived lives of respectable luxury. In England many were even knighted. Sculpture followed in the same direction. The appreciation of



pictures, if it ceased to be very intense, became very wide. For large sections of the English public, an annual pilgrimage to London "to see the Academy" became almost obligatory.

But as the century passed on beyond its middle years, the same tendency to unrest that had disturbed the religious and social routines of Europe appeared in the world of art. In England Ruskin (1819-1900) and William Morris (1834-1896) criticized the academic inanities of art and contemporary decoration with a disturbing effectiveness. There were schisms in the profession of painting; there appeared new schools, and notably the Pre-Raphaelites who sought for precedents and methods in the work of those earlier days before painting became elegant. Under the approval of Ruskin and Morris they turned their eyes back to the Middle Ages and painted Arthurian heroes and Blessed Damosels. Other, still more rebellious, spirits turned their eyes towards the world about them. Corot (1796-1875) had maintained his vigour of vision throughout this period of dullness, and after the disaster of 1870-71 France saw a great resumption of the precedents of Rembrandt and Velasquez in the work of such masters as Degas, Manet and Renoir. With them must be named the great American Whistler (1834-1903). People tired, almost unconsciously, of the polite picture, and a style of domestic architecture came into vogue which tolerated no surrender of wall-space to the framed oil-painting. As the period closed, the output of easel pictures for buying and hanging up just anywhere was undergoing a sensible decline, and the unstashable supply of art students was being directed with increasing success to the more modest and desirable pursuit of the decorative arts.

In the closing years of the nineteenth century there were many signs to show that a maximum of exact representativeness in art had passed. Representation of flowers and figures vanished from carpet and curtain and dress materials; representation became a secondary and subdued quality in painting and sculpture. We have already noted a previous period of realistic rendering in the time of Akhnaton in Egypt and another during the Græco-Roman period, and we have remarked how rapidly this latter phase passed into the stiffness, flatness and symbolism of Byzantine and Gothic work and the formal and geometrical methods of Moslem decoration. Still earlier the vivid impressionism of the later Palæolithic period had been followed by the formalism of the early Neolithic art. Now, again, in the first and second decades of the twentieth century we find art turning away, as if gluttoned, from reality, disregarding

outer form for the traces of motion, becoming once more analytical and symbolical. This drift seems likely to continue. It is also helped now by the increasing efficiency of photography for merely circumstantial precision. The world wearies of undigested fact.

The century opened in a phase of architectural dullness. The classical tradition, sustained by the rule of classical pedants in the schools, had gradually dominated and checked the free development of the Renaissance style, and most new buildings betrayed their regret for an age gone by two thousand years before. Everywhere appeared white-faced colonnaded façades of stucco. Then, with the Romantic revival in literature upon which we will presently enlarge, and with the collapse of Napoleon's attempt to revive Imperial Rome, came a shifting of the attention of this most imitative period to the Middle Ages. There was a Gothic revival after the classic revival, which was particularly powerful in Britain, and produced, among many other remarkable exploits, the present Houses of Parliament. Then the period of Queen Anne, which had been distinguished by a special development of the still living Renaissance modes, was invoked. Architects in Britain would build you a hall or house in the classic, Gothic, Scotch baronial or Queen Anne style; the one style that did not appear anywhere was the Nineteenth Century style. The Englishmen went about in trousers and top-hats and dingy coloured clothes, severely modern and sober, but their houses and public buildings were dressed in the dispirited fashions of the past, as if for some cheerless and unpopular fancy dress ball.

In France and Germany there was much more architectural initiative; the Renaissance style still lived and developed in France. Such interesting problems in architecture, however, as were afforded by railway stations, railway bridges, warehouses, factories, and so forth, were never seriously attempted anywhere—with the possible exception of Germany. An inefficient ugliness was the rule for such buildings. It was as if the rush of new needs, new materials, and new opportunities had overwhelmed the architectural courage of the age. One of the oddest, most typical products of this phase of dismay is the London Tower Bridge, in which a light and powerful fabric of steelwork is plastered over with suggestions of Flemish stonemasonry and memories of a mediæval drawbridge. But all the public buildings of nineteenth-century Britain reek with bad decaying history.

Domestic architecture degenerated even more than public,

throughout a large part of the century. The gross increase in the European populations, that absorbed so much of the increased resources of the time, led to a frightful proliferation of low-grade housing about the growing towns; endless rows of mean small houses in Britain, gawky tenement houses in most other European countries. Only as the century closed, and the birth-rate fell and the automobile came into effect in redistributing the population that had been breeding and congesting about the railway stations, did any general interest in domestic architecture revive and pleasant modern types of cottage and country house appear.

America in colonial days had produced an extremely agreeable type of country house, more particularly in Virginia and the South, an adaptation to local conditions of British country-house architecture, which itself sprang from the fruitful Renaissance stem. We have already noted Sir Christopher Wren's contribution to this development. Apart from this domestic side, American architecture until the closing decades of the century was mainly transplanted European design. The Capitol at Washington, for example, is French work. It might have been built in Paris or Brussels. Much of the domestic housing was flimsy and commonplace. When Britain adopted the sash window, America retained the continental casement. But in the eighties and nineties of the century the growing wealth and self-reliance of the new world broke out into new and vigorous architectural initiatives. America began to use steel, glass and concrete construction with an increasing boldness and success. These materials and the invention and perfection of the "elevator" rendered possible buildings of a hitherto unprecedented height and scale. In 1870 American architecture scarcely existed; by 1910 America was far in advance of any other country in the world in the freshness and courage of its new buildings. At an interval came Germany. The names of Richardson (1838-1886) and Stanford White (1853-1906) stand out among the American architects of this new period.

It is to the America of the twentieth century that we must look for the gradual expression in building and housing of the new powers and resources the nineteenth century revealed to mankind; and associated with this development of architecture we may count on new and remarkable developments there of sculpture, painting, mosaic and the decorative arts generally. In that continent will be the greater opportunity, the greater wealth, the greater freedom of mind.

## § 18

*Music in the Nineteenth Century.*

The flow of musical creation that was in progress during the eighteenth century suffered little let or hindrance throughout the period of this chapter. We have named Mozart and Beethoven as culminating figures of the eighteenth century. Beethoven carries us over into the nineteenth century and beside him we must put his contemporary Weber (1786-1826) an experimentalist and innovator of cardinal importance, and a little later the very considerable figures of Schubert (1797-1828), Mendelssohn (1809-1847), and Schumann (1810-1856). Nor can we ignore César Franck's (1822-1890) "Cathedrals of Sound." Music was now passing more and more out of the domain of royal and noble patronage into the concert hall and the appeal to the suffrages of a specially cultivated public. Side by side with opera, there was an increasing production of song and pianoforte pieces for the refined home and of dance music for the social gathering. There was no corresponding advance in religious music after the days of Handel and Bach. But the royal patron was still of importance to the composer of great operas, and the courts of Bavaria and Russia especially were the fostering-places of a new "opera-drama" and a new conception of the ballet.

One can trace in the music of the century the broadening interests of the age. Composers began to seek for new themes and a new spirit amidst the folk-music of the east European and eastern peoples.

Chopin (1809-1849) utilized Polish, Liszt (1811-1886) and Joachim (1831-1907) Hungarian sources of inspiration, and Brahms (1833-1897) went still further afield to India for material to incorporate with his essentially classical fabric. Wagner was born in 1813 and died in 1883. He followed in the footsteps of Weber. He broke up the established tradition of opera, dramatized and broadened and expanded the range of instrumental music, charged it with new power and passion. Later, in Russia, Tchaikovsky (1840-1893), Moussorgsky (1835-1881), and Rimsky Korsakov (1844-1908) were to discover new realms of colour and delight.

Here, in the limited space at our disposal, we can but name the Czech Dvořák (1841-1904), the lively enterprise of Richard Strauss (born 1864), and the fresh beauty of Debussy (1862-1918).

So far America has contributed little to recognized great

music. But just as the United States suddenly leapt forward from architectural nothingness into great architecture with the new occasions, the steel construction and the untried materials of the nineties, so it is possible that at any time there may come the dawn of new musical forms and emancipations out of the West. For some time noise has been coming over from America to Europe in increasing volume—and sometimes it is very cheerful noise. The negro spirit has worked up into the dance room and the music hall. The time may come when in the concert hall, at least, the American may come to be proud of and grateful for that stream of black in the south. But here we cannot discourse of jazz and its associated developments.

We shall say no more of music in this *Outline*. The present period is a period characterized by a wide distribution of what was once the privilege of a cultivated class. The gramophone, the pianola, the broadcasting apparatus, are making the whole world familiar with the best and greatest composers.

### § 19

#### *The Rise of the Novel to Predominance in Literature.*

In the space at our disposal here it is impossible to give much more than the barest, most simplified account of the great flood of literary activities through which the new forces of this century of expansion sought expression. We have already dealt with the leading ideas of the founders and makers of Socialism and of the influence of the enlarging scientific vision upon religious, political and social ideas. But it is impossible for us to do full justice to the significance and continuing influence of such great practical thinkers as Adam Smith (1723-1790), Malthus (1766-1834), and their successors, or of such profound and penetrating speculations as those of Schopenhauer (1788-1860) and Nietzsche (1844-1900) in Germany. Hegel (1770-1831), again, is for us like a tempting item at the end of too long a menu. We must leave him. He deflected the current of modern thought very curiously, but it recovers from his deflection.

Nor can we discuss here the accidents of taste and absurdities of interpretation that made Lord Byron (1788-1824), that doggerel satirist with the philosophy of a man-about-town, into a great figure in the nineteenth-century conception of literature throughout Europe, nor weigh the value of Goethe (1749-1832), who was for many years the intellectual and æsthetic god of Germany. He has that prominence no longer. He littered the

German mind with a great wealth of uprooted and transplanted classicism. He was great, elegant and industrious. He was the noble collector in literature as Byron was the noble rebel.

The century opened with a considerable outburst of poetry, particularly in Britain. It was poetry with characteristics of its own; there was a new realization of nature as being in emotional relationship with man, an unconscious disregard of creeds and an unrestrained approach to the deepest questions about life, as though almost unawares the poet had gone out of the fabric of established and accepted beliefs into a free universe. The poems of this phase had generally a narrative thread that was reduced at times to a shadow—and they rambled gracefully, argumentatively, variously. Shelley (1792–1822), Keats (1795–1821), Wordsworth (1770–1850), are the outstanding names of this age of English poetic expression. Wordsworth with a very variable artistry gave voice to a mystical pantheism, a deep sense of God in Nature. Shelley was the first and greatest of modern poets. His thought was saturated with scientific ideas and his perception of the transitory nature of the political institutions of his time was far in advance of any contemporary. The poetic impulse was sustained in England in the succeeding generation with greater melody and beauty and less far-reaching implications by Tennyson (1809–1892), who achieved a great popularity, flattered Queen Victoria, and was the first among British poets to be made a peer for his poetry. His *Morte d'Arthur* is worthy to stand beside the architecture of the time. The fame of Longfellow (1807–1882) was not so much an American equivalent as an American retort to Tennyson.

Developing more slowly and against the discouragement of the scholastic, academic and critical worlds, the form of prose fiction rose by degrees to equality with and then to a predominance over poetry. That was what people were really reading, that was what the times required. The great prose book about life, with a narrative progression in its substance, already foreshadowed by Rabelais and developed by the discursive novels of Fielding and Sterne, emerged slowly to completion and recognition as the century progressed. As it grew in length and power, the short novel and the short story appeared beside it.

The earlier novels were stories of events and studies of manners. Fanny Burney (1752–1840) takes us back to the world of Dr. Johnson. Jane Austen (1775–1817), working within narrow limits, carried on the tradition of feminine observa-

tion finely expressed. From the restraints and limitations of this sort of tale about manners and feelings, we find the English novel gradually breaking bounds as the mind of the century broke bounds.

A very great and central figure in the enlargement of the novel was the German writer Jean Paul Richter (1763-1825). His narrative is a mere thread for jewelled and decorated digressions. Another great German writer was Heine (1797-1856). Richter affected the work of the English writer Thomas Carlyle very profoundly. Through Carlyle the discursive and enriching influence of Richter reached Charles Dickens (1812-1870) and George Meredith (1828-1909). Thackeray (1811-1863), the great rival of Dickens, wandered and philosophized and buttonholed his reader, but in a fashion that derives rather from Sterne than from the Germans. Charles Reade (1814-1884), in his *Cloister and the Hearth*, presented the still living issues between Protestantism and Catholicism in Europe in the fabric of a great romance. Both Thackeray and Carlyle found their disposition to discuss life freely leading them away from the form of frank fiction towards the interpretation of historical phases. There is a natural and necessary connection between the great novel of the English type and history. Carlyle's *French Revolution* and his *Frederick the Great* were read like novels, and an immense success was made by Macaulay (1800-1859) with his history of the later Stuart period. It is the fault of historians rather than the fault of the public if history is not widely read. Such brilliant historical writers as Lytton, Strachey, Guedalla and Belloc are as popular as novelists in England and America.

In France, the same necessities and curiosities that broadened the English novel from a mere story to a picture and interpretation of life, inspired Balzac (1797-1850) to the vast enterprise of his *Comédie Humaine*. At a great distance below him, his successor, Zola (1840-1902), wrote his kindred Rougon-Macquart cycle, a group of novels tracing the fortunes of a copious French family through several generations. Victor Hugo (1802-1885) stands by himself, an exuberant, bold, florid and sometimes rather tawdry mind, erupting plays, poems, novels and political disquisitions. But in France the influence of the Academy, the classical tradition, the tradition of scholastic discipline, though it could not restrain these exceptional cases, did on the whole tame and subdue the art of fiction. It must have "form," said the pedagogues. It must be "correct." It must not digress. It must be politely impersonal in its manner. So the French novel was obstructed on its way to the limitless freedoms of

experiment that the British school enjoyed. Within the limits thus fixed, Flaubert (1821-1880) is the most subtle and finished of French writers.

Thomas Hardy (1840-1928), the last of the great Victorian novelists, belongs rather to this French classical school than the British tradition in fiction. He rebelled in his later years against the limitations he had set himself, abandoned the novel form altogether, and in *The Dynasts*, a representation of the whole Napoleonic adventure in the form of a drama, he achieved his crowning masterpiece, another instance of the close affinity of the great novelist to the interpretative historian.

The desire to know about life and what is happening to it, the disposition to question life closely and keenly, that made the British impatient of the formal restrictions of poetry and elevated the novel and its cognate forms to literary predominance, spread through all the European countries. Germany, Russia, Scandinavia, in particular, produced great literature in this form. The outstanding name amidst a multitude of excellent German novelists is that of Gustav Freytag (1816-1895). Norway produced its Björnson (1832-1910); Russia a great galaxy of splendid writers from Gogol (1809-1852) to Dostoievsky (1821-1881), Turgenev (1818-1883), Tolstoy (1828-1900), and Tchekhov (died 1904).

But not all readers in the nineteenth century were eager and curious. Intermingled with the types and classes whose minds were filled with doubts and progress, were types and social strata in active resistance to progressive ideas. Side by side with a great and growing literature that provoked and stimulated, there was in Europe and America alike a vast output of written matter at every level of technical achievement, which was designed to amuse and soothe and reassure. People had learnt to read, there was much time and need for reading, and they read to stanch their minds rather than encourage their flow.

Sir Walter Scott is a figure whose enormous contemporary prestige will, like Lord Byron's, perplex posterity. He began his literary career as a poet, and wrote two long, glib narrative poems; he then wrote a series of historical romances, glorifying the romantic past, exalting the loyalties of monarchy, the richness of tradition. These appealed enormously to gentlefolks and prosperous people, alarmed by the cold uncertainties of the changing and questioning present. He was the begetter of a wave of romantic and regretful fiction, not only throughout the English-speaking world, but throughout Europe.



Upon the Continent, these two writers, strangely translated or paraphrased, were used as symbols of a vague large wave of influences, complex in origin, incoherent in aim and quality, and now happily dispersed and done with—the Romantic Movement. It meant mediævalism, it meant rich and florid colour, it meant gestures towards adventure in armour and a disapproval of contemporary fashions and interests. It meant instinct against reason and emotion against science. Its tendency to archaic language was tempered by the indolence of its exponents. It had more of the nature of a drinking bout followed by a riot than of a phase in intellectual and æsthetic progress. It was opposed not only to the realities of the present, but to the classic past. It was catholic, it was individualistic, it revived the fairies and wallowed in sham legends; it was anything: it was, in the final reckoning, nothing.

In Germany it was written about enormously and heavily, but it pervaded all Europe. Shakespeare was claimed as a Romantic; there was a woolly-brained "Romantic Philosophy" and a "Romantic Theology." There was a vast production of costume novels in English, the mental parallel of the English revival of Gothic architecture, and stockbrokers and tired business men could forget the responsibilities of their business activities and the question of where, if anywhere, they thought they were going, by dreaming themselves the gallant crusaders, soldiers, highwaymen and rescuers of distressed damsels, who figured as the heroes of these stories. There was no pretence to analyse the appearances and significance of the period in this costume stuff. That was its charm. It was the refuge of minds passionately anxious not to think. The mentality of the characters was the mentality of the prosperous middle-class, purified and idealized.

R. L. Stevenson (1850–1894), the last of the Scott dynasty of romantic writers, confessed himself capable of better things and called himself a mental prostitute—as, indeed, he was. The costume novel was written on the Continent, but it never became a serious industry there as it did in the English-speaking system, because the rapid development of a prosperous reading middle-class came later upon the Continent and under circumstances that were mentally more stimulating.

As a very recent development, we may note that after a pause in the growth of the novel, marked by a tendency to group novels in trilogies or extend them with sequels, there has come a fresh expansion of this form. The novel seems likely to become a picture of the whole world seen through the

eyes of some typical individual. The most remarkable of these new long novels has been the *Jean Cristophe* of Romain Rolland (born 1866), which was published in ten successive volumes. Closely associated with this enlargement is the appearance of vast, formless, endless books of reminiscence, comment and description, of which the typical writer is Proust (died 1922). A figure standing almost alone in the world's literature of this age is Anatole France (1844-1924), whose *Bergeret* series displayed the same tendency to replace the isolated *roman* by a running commentary on things in general. Miss Dorothy Richardson, writing with vivid copiousness of a narrow rivulet of experience, may be called the Jane Austen of the interminable novel.

An interesting change in the novel as the nineteenth century passes into the twentieth is the steady increase of social, political and religious discussion. Novelists of the Dickens and Thackeray period wrote for a public whose ideas and social values were definitely settled. They do not discuss; they assume the moral scenery and concentrate upon character, upon personal idiosyncrasies. Thackeray did not discuss; he preached, a very different thing to do. In the nineteenth-century novel, "characters" and their behaviour constitute the entire substance of the fabric. But the intellectual unsettlement of the present time finds itself reflected in the novel as a discussion of ideas. Thoughts and theories enter into the drama. They amplify the interest but they obscure that emphatic "characterization" more living than life, which is the supreme excellence of Victorian fiction.

Anticipations of all these developments of the modern novel in the direction of a roving and easy criticism of life and views about life can, no doubt, be found in the literature of earlier times, from the *Golden Ass* onward; but none of these anticipations of its form and scale appeared in anything like the variety and bulk of the nineteenth-century writings that are more or less novels, and hardly any had the peculiar quality of free, undirected judgment upon life in bulk and detail which distinguishes the nineteenth-century mind from all preceding phases.

The drama had depended hitherto for its support on the existence of a settled society, with fixed habits and convictions, which could supply regular and sympathetic audiences. In a century of social disorganization and reconstruction, the settled routines of theatre-going were broken up, and for half a century and more the varied multitude of people who thought and

discussed and sought for new things was hardly represented at all in the audiences of the time. The European theatre passed through a phase of triviality and insignificance; it paralleled the popular novels and romances in its disposition to waste time agreeably.

The French drama was neat but empty. In England the drama was equally empty, but by no means so neat. Very gradually and against an immense critical opposition, the great forces that demanded discussion and ideas came into operation in the dramatic world. Ibsen, the Norwegian (1828-1906), was the central figure in the return of the drama towards the discussion of contemporary reality. Barrie's agreeable fantasy did much to smash the stiff tradition of the "well-made play" in England, and slowly Bernard Shaw (born 1856) struggled into predominance and influence. Hauptmann (born 1862) and Sudermann (born 1857) are prominent among the German dramatists of this new phase of sincerity and power. The war checked dramatic enterprise for a time, but its end released a great abundance of living and hopeful energy upon both sides of the Atlantic. At present the stage both in Europe and America is in a state of healthy and vigorous innovation.

When we turn to the development of American literature we must distinguish between two sharply contrasted phases, the phase of European predominance, English and French, and the phase of release. For a long period the literary activities of America concentrated in New England and were merely a branch, albeit a very vigorous branch, of the general English and European literature. It centred upon Boston. The writers of this phase talked a lot about the Declaration of Independence, but so far as form and method went they did not seem to realize it had happened. America had its distinctive tastes; it was quicker to take up Carlyle than England was; it sounded a note of its own in the essays of Emerson (1803-1882); but Longfellow was merely an English poet who happened to have been born in America and who wrote about American themes. Edgar Allan Poe (1809-1849) was less English than European in his methods, and Hawthorne (1804-1864) showed a touch of self-conscious Teutonic glamour. W. D. Howells (1837-1920), again, wrote a series of fine austere novels in a manner that would put him beside Thomas Hardy under the French school in a general classification of the novel. Henry James (1843-1916) was an American who wrote neither like an Englishman nor an American, but like an American transplanted to European

conditions; his scene was always European, and his favourite theme was the clash of the naïve American with the complexities of the older civilizations. Perhaps the most essentially American of all nineteenth-century writers was Mark Twain (1835-1910).

It was only with the new century that American writers as a body set themselves to attack the phenomena of the new social life of America and its problems with anything like the unembarrassed vigour of the best European tradition. Such books as the *Main Street* and *Babbitt* of Sinclair Lewis and Dreiser's *American Tragedy* show an American intelligence, interested directly and simply in America and no longer looking east either for methods or endorsement. American poetry and belles-lettres have indeed become almost aggressively independent now, and such critical writers as Mencken seek to impress the world with their distinguished freshness and delicacy of vision, very earnestly, noisily and vehemently. Writers like Sherwood Anderson and James Branch Cabell, again, reveal a newness and vigour of initiative that is full of promise. Although as yet there are no supremely great names to note in modern American letters, nor very much finished achievement, nevertheless, in view of the wealth, abundance and abounding curiosity of that great new reading public it is hard to believe that presently a considerable body of literary work of the first order will not respond to the appeal of the American opportunity and appear.

It is not easy at present for a European writer to estimate the quality of the literary activities of India during the last century. The tendency of the British rule is to ignore or minimize Indian intellectual effort, and there are few translations of the very considerable number of vernacular stories and novels about contemporary life that have been produced in recent years. Rabindranath Tagore (born 1861) is widely known in the West, but rather as a poet than as a novelist and publicist. The East seems to be following the West in its economic and social developments, and as the new forces that have made the great novel, the short novel, the short story and the short lyric, the living forms of literary expression in the West, become effective in Asia, they will probably produce similar results. In Japan and China a very great intellectual fermentation is in progress. The art and the organization of translation and interpretation between the East and West are still undeveloped and crude, but they are rapidly being improved and extended, and the time may not be very remote when prose writers at

least, if not lyric poets, will appeal almost from the outset of their careers to a world-wide audience.

The scientific inquiry, the philosophical thought, the general literary activity of this period we have considered, was far more abundant, far higher in its general quality and reached more people and a higher proportion of the world's population than was ever the case before. There is no sign whatever of any considerable check in this ever-widening mental flow.

## CHAPTER 38

# THE CATASTROPHE OF MODERN IMPERIALISM

- |   |   |
|---|---|
| § 1. <i>The Armed Peace Before the Great War.</i>             | § 6. <i>The United States and the Imperial Idea.</i>                  |
| § 2. <i>Imperial Germany.</i>                                 | § 7. <i>The Immediate Causes of the Great War.</i>                    |
| § 3. <i>The Spirit of Imperialism in Britain and Ireland.</i> | § 8. <i>A Summary of the Great War up to 1917.</i>                    |
| § 4. <i>Imperialism in France, Italy and the Balkans.</i>     | § 9. <i>The Great War from the Russian Collapse to the Armistice.</i> |
| § 5. <i>Russia a Grand Monarchy.</i>                          |   |

### § 1

FOR thirty-six years after the Treaty of San Stefano and the Berlin Conference, Europe maintained an uneasy peace within its borders; there was no war between any of the leading states during this period. They jostled, browbeat, and threatened one another, but they did not come to actual hostilities. There was a general realization after 1871 that modern war was a much more serious thing than the professional warfare of the eighteenth century, an effort of peoples as a whole that might strain the social fabric very severely, an adventure not to be rashly embarked upon. The mechanical revolution was giving constantly more powerful (and expensive) weapons by land and sea, and more rapid methods of transport; and making it more and more impossible to carry on warfare without a complete dislocation of the economic life of the community. Even the foreign offices felt the fear of war.

But although war was dreaded as it had never been dreaded in the world before, nothing was done in the way of setting up a federal control to prevent human affairs drifting towards war. In 1898, it is true, the young Tsar Nicholas II (1894–1917) issued a rescript inviting the other Great Powers to a conference of states “seeking to make the great idea of universal peace triumph over the elements of trouble and discord.” His rescript recalls the declaration of his predecessor, Alexander I, which

gave its tone to the Holy Alliance, and it is vitiated by the same assumption that peace can be established between sovereign governments rather than by a broad appeal to the needs and rights of the one people of mankind. The lesson of the United States of America, which showed that there could be neither unity of action nor peace until the thought of the "people of Virginia" and the "people of Massachusetts" had been swept aside by the thought of the "people of the United States," went entirely disregarded in the European attempts at pacification.

Two conferences were held at The Hague in Holland, one in 1899 and another in 1907, and at the second nearly all the sovereign states of the world were represented. They were represented diplomatically, there was no direction of the general intelligence of the world to their deliberations, the ordinary common man did not even know that these conferences were sitting, and for the most part the assembled representatives haggled cunningly upon points of international law affecting war, leaving aside the abolition of war as a chimera. These Hague Conferences did nothing to dispel the idea that international life is necessarily competitive. They accepted that idea. They did nothing to develop the consciousness of a world commonweal overriding sovereigns and foreign offices. The international lawyers and statesmen who attended these gatherings were as little disposed to hasten on a world commonweal on such a basis as were the Prussian statesmen of 1848 to welcome an all-German parliament overriding the rights and "policy" of the King of Prussia.

In America a series of three Pan-American conferences in 1889, 1901, and 1906 went some way towards the development of a scheme of international arbitration for the whole American continent.

The character and good faith of Nicholas II, who initiated these Hague gatherings, we will not discuss at any length here. He may have thought that time was on the side of Russia. But of the general unwillingness of the Great Powers to face the prospect of a merger of sovereign powers, without which permanent peace projects are absurd, there can be no sort of doubt whatever. It was no cessation of international competition with its acute phase of war that they desired, but rather a cheapening of war, which was becoming too costly. Each wanted to economize the wastage of minor disputes and conflicts, and to establish international laws that would embarrass its more formidable opponents in war-time without incommoding

itself. These were the practical ends they sought at the Hague Conference. It was a gathering they attended to please Nicholas II, just as the monarchs of Europe had subscribed to the evangelical propositions of the Holy Alliance to please Alexander I; and as they had attended it, they tried to make what they conceived to be some use of it.

## § 2

*Imperial Germany.*

The peace of Frankfort had left Germany Prussianized and united, the most formidable of all the Great Powers of Europe. France was humiliated and crippled. Her lapse into republicanism seemed likely to leave her without friends in any European Court. Italy was as yet a mere stripling; Austria sank now rapidly to the position of a confederate in German policy; Russia was vast but undeveloped; and the British Empire was mighty only on the sea. Beyond Europe the one power to be reckoned with by Germany was the United States of America, growing now into a great industrial nation, but with no army nor navy worth considering by European standards.

The new Germany which was embodied in the empire that had been created at Versailles was a complex and astonishing mixture of the fresh intellectual and material forces of the world, with the narrowest political traditions of the European system. She was vigorously educational; she was by far the most educational state in the world; she made the educational pace for all her neighbours and rivals.

In this time of reckoning for Germany, it may help the British reader to a balanced attitude to recall the educational stimulation for which his country has to thank first the German Prince Consort and then German competition. That mean jealousy of the educated common man on the part of the British ruling class, which no patriotic pride or generous impulse had ever sufficed to overcome, went down before a growing fear of German efficiency. And Germany took up the organization of scientific research and of the application of scientific method to industrial and social development with such a faith and energy as no other community had ever shown before.

Throughout all this period of the armed peace she was reaping and sowing afresh and reaping again the harvests, the unfailing harvests, of freely disseminated knowledge. She grew swiftly to become a great manufacturing and trading power: her steel output outran the British; in a hundred new fields



of production and commerce, where intelligence and system were of more account than mere trader's cunning, in the manufacture of optical glass, of dyes and of a multitude of chemical products, and in endless novel processes, she led the world.

To the British manufacturer who was accustomed to see inventions come into his works—he knew not whence nor why—begging to be adopted, this new German method of keeping and paying scientific men seemed abominably unfair. It was compelling fortune, he felt. It was packing the cards. It was encouraging a nasty class of intellectuals to interfere in the affairs of sound business men. Science went abroad from its first home like an unloved child. The splendid chemical industry of Germany was built on the work of the Englishman Sir William Perkin, who could find no "practical" English business man to back him.

And Germany also led the way in many forms of social legislation. Germany realized that labour is a national asset, that it deteriorates through unemployment, and that, for the common good, it has to be taken care of outside the works. The British employer was still under the delusion that labour had no business to exist outside the works, and that the worse such exterior existence was, the better somehow for him. Moreover, because of his general illiteracy, he was an intense individualist: his was the insensate rivalry of the vulgar mind; he hated his fellow-manufacturers about as much as he hated his labour and his customers. German producers, on the other hand, were persuaded of the great advantages of combination and civility; their enterprises tended to flow together and assume more and more the character of national undertakings.

This educating, scientific, and organizing Germany was the natural development of the liberal Germany of 1848; it had its roots far back in the recuperative effort that drew its impulse from the shame of the Napoleonic conquest. All that was good, all that was great in this modern Germany, she owed indeed to her schoolmasters.

But this scientific organizing spirit was only one of the two factors that made up the new German Empire. The other factor was the Hohenzollern monarchy which had survived Jena, which had tricked and bested the revolution of 1848, and which, under the guidance of Bismarck, had now clambered to the legal headship of all Germany outside Austria. Except the Tsardom, no other European state had so preserved the tradition of the Grand Monarchy of the eighteenth century as the Prussian. Through the tradition of Frederick the Great, Machiavelli now

reigned in Germany. In the head of this fine new modern state, therefore, there sat no fine modern brain to guide it to a world predominance in world service, but an old spider lusting for power. Prussianized Germany was at once the newest and the most antiquated thing in Western Europe. She was the best and the wickedest state of her time.

The psychology of nations is still but a rudimentary science. Psychologists have scarcely begun to study the citizen side of the individual man. But it is of the utmost importance to our subject that the student of universal history should give some thought to the mental growth of the generations of Germans educated since the victories of 1871. They were naturally inflated by their sweeping unqualified successes in war, and by their rapid progress from comparative poverty to wealth. It would have been more than human in them if they had not given way to some excesses of patriotic vanity. But this reaction was deliberately seized upon and fostered and developed by a systematic exploitation and control of school and college, literature and press, in the interests of the Hohenzollern dynasty.

A teacher, a professor, who did not teach and preach, in and out of season, the racial, moral, intellectual, and physical superiority of the Germans to all other peoples, their extraordinary devotion to war and their dynasty, and their inevitable destiny under that dynasty to lead the world, was a marked man, doomed to failure and obscurity. German historical teaching became an immense systematic falsification of the human past, with a view to the Hohenzollern future. All other nations were represented as incompetent and decadent; the Prussians were the leaders and regenerators of mankind.

The young German read this in his school-books, heard it in church, found it in his literature, had it poured into him with passionate conviction by his professor. It was poured into him by all his professors; lecturers in biology or mathematics would break off from their proper subject to indulge in long passages of patriotic rant. Only minds of extraordinary toughness and originality could resist such a torrent of suggestion. Insensibly there was built up in the German mind a conception of Germany and its emperor as of something splendid and predominant as nothing else had ever been before, a godlike nation in "shining armour" brandishing the "good German sword" in a world of inferior—and badly disposed—peoples.

We have told our story of Europe; the reader may judge whether the glitter of the German sword is exceptionally blinding. Germania was deliberately intoxicated, she was systematically

kept drunk, with this sort of patriotic rhetoric. It is the greatest of the Hohenzollern crimes that the Crown constantly and persistently tampered with education, and particularly with historical teaching. No other modern state has so sinned against education. The oligarchy of the crowned republic of Great Britain may have crippled and starved education, but the Hohenzollern monarchy corrupted and prostituted it.

It cannot be too clearly stated, it is the most important fact in the history of the last half-century, that the German people were methodically indoctrinated with the idea of a German world-predominance based on might, and with the theory that war was a necessary thing in life. The key to German historical teaching is to be found in Count Moltke's dictum: "Perpetual peace is a dream, and it is not even a beautiful dream. War is an element in the order of the world ordained by God. Without war the world would stagnate and lose itself in materialism." And the German philosopher Nietzsche found himself quite at one with the pious field-marshal.

"It is mere illusion and pretty sentiment," he observes, "to expect much (even anything at all) from mankind if it forgets how to make war. As yet no means are known which call so much into action as a great war that rough energy born of the camp, that deep impersonality born of hatred, that conscience born of murder and cold-bloodedness, that fervour born of effort in the annihilation of the enemy, that proud indifference to loss, to one's own existence, to that of one's fellows, that earthquake-like soul-shaking which a people needs when it is losing its vitality."

This sort of teaching, which pervaded the German Empire from end to end, was bound to be noted abroad, bound to alarm every other power and people in the world, bound to provoke an anti-German confederation, and it was accompanied by a parade of military, and presently of naval, preparation that threatened France, Russia, and Britain alike. It affected the thoughts, the manners, and morals of the German people.

After 1871 the German abroad thrust out his chest and raised his voice. He threw a sort of trampling quality even into the operations of commerce. His machinery came on the markets of the world, his shipping took the seas, with a splash of patriotic challenge. His very merits he used as a means of offence. (And probably most other peoples, if they had had the same experiences and undergone the same training, would have behaved in a similar manner.)

By one of those accidents in history that personify and

precipitate catastrophes, the ruler of Germany, the Emperor William II, embodied the new education of his people and the Hohenzollern tradition in the completest form. He came to the throne in 1888 at the age of twenty-nine; his father, Frederick III, had succeeded his grandfather, William I, in the March, to die in the June of that year. William II was the grandson of Queen Victoria on his mother's side, but his temperament showed no traces of the liberal German tradition that distinguished the Saxe-Coburg-Gotha family. His head was full of the frothy stuff of the new imperialism. He signaled his accession by an address to his army and navy; his address to the people followed three days later. A high note of contempt for democracy was sounded: "The soldier and the army, not parliamentary majorities, have welded together the German Empire. My trust is placed in the army." So the patient work of the German schoolmasters was disowned, and the Hohenzollern declared himself triumphant.

The next exploit of the young monarch was to quarrel with the old Chancellor Bismarck, who had made the new German Empire, and to dismiss him (1890). There were no profound differences of opinion between them, but, as Bismarck said, the Emperor intended to be his own chancellor.

These were the opening acts of an active and aggressive career. This William II meant to make a noise in the world, a louder noise than any other monarch had ever made. The whole of Europe was soon familiar with the figure of the new monarch, invariably in military uniform of the most glittering sort, staring valiantly, fiercely moustached, and with a withered left arm ingeniously minimized. He affected silver shining breastplates and long white cloaks. A great restlessness was manifest. It was clear he conceived himself destined for great things, but for a time it was not manifest what particular great things these were. There was no Oracle at Delphi to tell him that he was destined to destroy a great empire.

The note of theatricality about him and the dismissal of Bismarck alarmed many of his subjects, but they were presently reassured by the idea that he was using his influence in the cause of peace and to consolidate Germany. He travelled much, to London, Vienna, Rome—where he had private conversations with the Pope—to Athens, where his sister married the king in 1889, and to Constantinople. He was the first Christian sovereign to be a sultan's guest. He also went to Palestine. A special gate was knocked through the ancient wall of Jerusalem so that he could ride into that place; it was

beneath his dignity to walk in. He induced the Sultan to commence the reorganization of the Turkish army upon German lines and under German officers.

In 1895 he announced that Germany was a "world power," and that "the future of Germany lay upon the water"—regardless of the fact that the British considered that they were there already—and he began to interest himself more and more in the building up of a great navy. He also took German art and literature under his care; he used his influence to retain the distinctive and blinding German blackletter against the Roman type used by the rest of western Europe, and he supported the Pan-German movement, which claimed the Dutch, the Scandinavians, the Flemish Belgians, and the German Swiss as members of a great German brotherhood—as, in fact, good assimilable stuff for a hungry young empire which meant to grow. All other monarchs in Europe paled before him.

He used the general hostility against Britain aroused throughout Europe by the war against the Boer Republics to press forward his schemes for a great navy, and this, together with the

rapid and challenging extension of the German colonial empire in Africa and the Pacific Ocean, alarmed and irritated the British extremely. British liberal opinion in particular found itself under the exasperating necessity of supporting an ever-increasing British Navy. "I will not rest," he said, "until I have brought my navy to the same height at which my army stands." The most peace-loving of the islanders could not ignore that threat.

In 1890 he had acquired the small island of Heligoland from Britain. This he made into a great naval fortress.

As his navy grew, his enterprise increased. He proclaimed



The Emperor William II.

the Germans "the salt of the earth." They must not "weary in the work of civilization; Germany, like the spirit of Imperial Rome, must expand and impose itself." This he said on Polish soil, in support of the steady efforts the Germans were making to suppress the Polish language and culture, and to Germanize their share of Poland. God he described as his "Divine Ally." In the old absolutisms the monarch was either God himself or the adopted agent of God; the Kaiser took God for his trusty henchman. "Our old God," he said affectionately. When the Germans seized Kiau-Chau he spoke of the German "mailed fist." When he backed Austria against Russia, he talked of Germany in her "shining armour."

The disasters of Russia in Manchuria in 1905 released the spirit of German imperialism to bolder aggressions. The fear of a joint attack from France and Russia seemed lifting. The emperor made a kind of regal progress through the Holy Land, landed at Tangier to assure the Sultan of Morocco of his support against the French, and inflicted upon France the crowning indignity of compelling her by a threat of war to dismiss Delcassé, her foreign minister. He drew tighter the links between Austria and Germany, and in 1908 Austria, with his support, defied the rest of Europe by annexing from the Turk the Yugo-Slav provinces of Bosnia and Herzegovina. So by his naval challenge to Britain and these aggressions upon France and the Slavs he forced Britain, France, and Russia into a defensive understanding against him. The Bosnian annexation had the further effect of estranging Italy, which had hitherto been his ally.

Such was the personality that the evil fate of Germany set over her to stimulate, organize, and render intolerable to the rest of the world the natural pride and self-assertion of a great people who had at last, after long centuries of division and weakness, escaped from a jungle of princes to unity and the world's respect. It was natural that the commercial and industrial leaders of this new Germany who were now getting rich, the financiers intent upon overseas exploits, the officials and the vulgar, should find this leader very much to their taste. Many Germans, who thought him rash or tawdry in their secret hearts, supported him publicly because he had so taking an air of success. *Hoch der Kaiser!*

Yet Germany did not yield itself without a struggle to the strong-flowing tide of imperialism. Important elements in German life struggled against this swaggering new autocracy. The old German nations, and particularly the Bavarians, refused

to be swallowed up in Prussianism. And, with the spread of education and the rapid industrialization of Germany, organized labour developed its ideas and a steady antagonism to the military and patriotic clattering of its ruler. A new political party was growing up in the State, the Social Democrats, professing the doctrines of Marx. In the teeth of the utmost opposition from the official and clerical organizations, and of violently repressive laws against its propaganda and against combinations, this party grew.

The Kaiser denounced it again and again; its leaders were sent to prison or driven abroad. Still it grew. When he came to the throne it polled not half a million votes; in 1907 it polled over three millions. He attempted to concede many things, old age and sickness insurance, for example, as a condescending gift, things which it claimed for the workers as their right. His conversion to socialism was noted, but it gained no converts to imperialism. His naval ambitions were ably and bitterly denounced; the colonial adventures of the new German capitalists were incessantly attacked by this party of the common sense of the common man. But to the army the Social Democrats accorded a moderate support, because, much as they detested their home-grown autocrat, they hated and dreaded the barbaric and retrogressive autocracy of Russia on their eastern frontier more.

The danger plainly before Germany was that this swaggering imperialism would compel Britain, Russia, and France into a combined attack upon her, an offensive-defensive. The Kaiser wavered between a stiff attitude towards Britain and clumsy attempts to propitiate her, while his fleet grew and while he prepared for a preliminary struggle with Russia and France. When in 1913 the British government proposed a cessation on either hand of naval construction for a year, it was refused.

The Kaiser was afflicted with a son and heir more Hohenzollern, more imperialistic, more Pan-Germanic than his father. He had been nurtured upon imperialist propaganda. His toys had been soldiers and guns. He snatched at a premature popularity by outdoing his father's patriotic and aggressive attitudes. His father, it was felt, was growing middle-aged and over-careful. The Crown Prince renewed him. Germany had never been so strong, never so ready for a new great adventure and another harvest of victories. The Russians, he was instructed, were decayed, the French degenerate, the British on the verge of civil war.

This young Crown Prince was but a sample of the abounding

upper-class youth of Germany in the spring of 1914. They had all drunken from the same cup. Their professors and teachers, their speakers and leaders, their mothers and sweethearts, had been preparing them for the great occasion that was now very nearly at hand. They were full of the tremulous sense of imminent conflict, of a trumpet call to stupendous achievements, of victory over mankind abroad, triumph over the recalcitrant workers at home. The country was taut and excited like an athletic competitor at the end of his training.

### § 3

#### *The Spirit of Imperialism in Britain and Ireland.*

Throughout the period of the armed peace Germany was making the pace and setting the tone for the rest of Europe. The influence of her new doctrines of aggressive imperialism was particularly strong upon the British mind, which was ill-equipped to resist a strong intellectual thrust from abroad. The educational impulse the Prince Consort had given had died away after his death; the universities of Oxford and Cambridge were hindered in their task of effective revision of upper-class education by the fears and prejudices the so-called "conflict of science and religion" had aroused in the clergy who dominated them through Convocation; popular education was crippled by religious squabbling, by the extreme parsimony of the public authorities, by the desire of employers for child labour, and by individualistic objection to "educating other people's children."

The old tradition of the English, the tradition of plain statement, legality, fair play, and a certain measure of republican freedom, had faded considerably during the stresses of the Napoleonic wars; romanticism, of which Sir Walter Scott, the great novelist, was the chief promoter, had infected the national imagination with a craving for the florid and picturesque. "Mr. Briggs," the comic Englishman of *Punch* in the fifties and sixties, getting himself into highland costume and stalking deer, was fairly representative of the spirit of the new movement.

It presently dawned upon Mr. Briggs, as a richly-coloured and creditable fact he had hitherto not observed, that the sun never set on his dominions. The country which had once put Clive and Warren Hastings on trial for their unrighteous treatment of Indians was now persuaded to regard them as entirely chivalrous and devoted figures. They were "empire builders."



Under the spell of Disraeli's Oriental imagination, which had made Queen Victoria "empress," the Englishman turned readily enough towards the vague exaltations of modern imperialism.

The perverted ethnology and distorted history which was persuading the mixed Slavic, Keltic, and Teutonic Germans that they were a wonderful race apart was imitated by English writers, who began to exalt a new ethnological invention, the "Anglo-Saxon." This remarkable compound was presented as the culmination of humanity, the crown and reward of the accumulated effort of Greek and Roman, Egyptian, Assyrian, Jew, Mongol, and such-like lowly precursors of its white splendour. The senseless legend of German superiority did much to exacerbate the irritations of the Poles in Posen and the French in Lorraine. The even more ridiculous legend of the superior Anglo-Saxon did not merely increase the irritations of English rule in Ireland, but it lowered the tone of British dealings with "subject" peoples throughout the entire world. For the cessation of respect and the cultivation of "superior" ideas are the cessation of civility and justice.

The imitation of German patriotic misconceptions did not end with this "Anglo-Saxon" fabrication. The clever young men at the British universities in the eighties and nineties, bored by the flatness and insincerities of domestic politics, were moved to imitation and rivalry by this new teaching of an arrogant, subtle, and forceful nationalist imperialism, this combination of Machiavelli and Attila, which was being imposed upon the thought and activities of young Germany. Britain, too, they thought, must have her shining armour and wave her good sword.

The new British imperialism found its poet in Mr. Kipling and its practical support in a number of financial and business interests whose way to monopolies and exploitations was lighted by its glow. These Prussianizing Englishmen carried their imitation of Germany to the most extraordinary lengths. Central Europe is one continuous economic system, best worked as one; and the new Germany had achieved a great customs union, a Zollverein of all its constituents. It became naturally one compact system, like a clenched fist. The British Empire sprawled like an open hand throughout the world, its members different in nature, need, and relationship, with no common interest except the common guarantee of safety. But the new imperialists were blind to that difference. If new Germany had a Zollverein, then the British Empire must be in the fashion; and the natural development of its various elements must

be hampered everywhere by "imperial preferences" and the like. . . .

Yet the imperialist movement in Great Britain never had the authority nor the unanimity it had in Germany. It was not a natural product of any of the three united but diverse British peoples. It was not congenial to them. Queen Victoria and her successors, Edward VII and George V, were indisposed, either by sex, figure, temperament or tradition, to wear "shining armour," shake "mailed fists," and flourish "good swords" in the Hohenzollern fashion. They had the wisdom to refrain from any overt meddling with public ideas. And this "British" imperialistic movement had from the first aroused the hostility of the large number of English, Welsh, Irish, and Scotch writers who refused to recognize this new "British" nationality or to accept the theory that they were these "Anglo-Saxon" supermen. And many great interests in Britain, and notably the shipping interest, had been built up upon free trade, and regarded the fiscal proposals of the new imperialists, and the new financial and mercantile adventurers with whom they were associated, with a justifiable suspicion.

On the other hand, these ideas ran like wildfire through the military class, through Indian officialdom and the like. Hitherto there had always been something apologetic about the army man in England. He was not native to that soil. Here was a movement that promised to make him as splendidly important as his Prussian brother in arms. And the imperialist idea also found support in the cheap popular Press that was now coming into existence to cater for the new stratum of readers created by elementary education. This Press wanted plain, bright, simple ideas adapted to the needs of readers who had scarcely begun to think.

In spite of such support, and its strong appeal to national vanity, British imperialism never saturated the mass of the British peoples. The English are not a mentally docile people, and the noisy and rather forced enthusiasm for imperialism and higher tariffs of the old Tory Party, the army class, the country clergy, the music-halls, the assimilated alien, the vulgar rich, and the new large employers, inclined the commoner sort, and particularly organized labour, to a suspicious attitude. If the continually irritated sore of the Majuba defeat permitted the country to be rushed into the needless, toilsome, and costly conquest of the Boer republics in South Africa, the strain of that adventure produced a sufficient reaction towards decency and justice to reinstate the Liberal Party in power, and to undo

the worst of that mischief by the creation of a South African confederation.

Considerable advances continued to be made in popular education, and in the recovery of public interests and the general wealth from the possession of the few. And in these years of the armed peace the three British peoples came very near to a settlement, on fairly just and reasonable lines, of their long-standing misunderstanding with Ireland. The Great War, unfortunately for them, overtook them in the very crisis of this effort.

Like Japan, Ireland has figured but little in this *Outline of History*, and for the same reason, because she is an extreme island country, receiving much, but hitherto giving but little back into the general drama. Her population is a very mixed one, its basis, and probably its main substance, being of the dark "Mediterranean" strain, pre-Nordic and pre-Aryan, like the Basques and the people of Portugal and south Italy. Over this original basis there flowed, about the sixth century B.C.—we do not know to what degree of submergence—a wave of Keltic peoples, in at least sufficient strength to establish a Keltic language, the Irish Gaelic. There were comings and goings, invasions and counter-invasions of this and that Keltic or Kelticized people between Ireland, Scotland, Wales and England. The island was Christianized in the fifth century. Later on, the east coast was raided and settled by Northmen, but we do not know to what extent they altered the racial quality.

The Norman-English came in 1169, in the time of Henry II and onward. The Teutonic strain may be as strong or stronger than the Keltic in modern Ireland. Hitherto Ireland had been a tribal and barbaric country, with a few centres of security wherein the artistic tendencies of the more ancient race found scope in metal-work and the illumination of holy books. Now, in the twelfth century there was an imperfect conquest by the English crown, and scattered settlements by Normans and English in various parts of the country. From the outset profound temperamental differences between the Irish and English were manifest, differences exacerbated by a difference of language, and these became much more evident after the Protestant Reformation. The English became Protestant; the Irish, by a natural reaction, rallied about the persecuted Catholic church.

The English rule in Ireland had been from the first an intermittent civil war due to the clash of languages and the different laws of land tenure and inheritance of the two peoples.

The rebellions, massacres, and subjugations of the unhappy island during the reigns of Elizabeth and James I we cannot tell of here; but under James came a new discord with the confiscation of large areas of Ulster and their settlement with Presbyterian Scotch colonists. They formed a Protestant community in necessary permanent conflict with the Catholic remainder of Ireland.

In the political conflicts during the reign of Charles I and the Commonwealth, and of James II and William and Mary, the two sides in English affairs found sympathizers and allies in the Irish parties. There is a saying in Ireland that England's misfortune is Ireland's opportunity, and the English civil trouble that led to the execution of Strafford, was the occasion also of a massacre of the English in Ireland (1641). Later on Cromwell was to avenge that massacre by giving no quarter to any men found under arms, a severity remembered by the Irish Catholics with extreme bitterness. Between 1689 and 1691 Ireland was again torn by civil war. James II sought the support of the Irish Catholics against William III, and his adherents were badly beaten at the battles of the Boyne (1690) and Aughrim (1691).

There was a settlement, the Treaty of Limerick, a disputed settlement in which the English Government promised much in the way of tolerance for Catholics and the like, and failed to keep its promises. Limerick is still a cardinal memory in the long story of Irish embitterment. Comparatively few English people have ever heard of this Treaty of Limerick; in Ireland it rankles to this day.

The eighteenth century was a century of accumulating grievance. English commercial jealousy put heavy restraints upon Irish trade, and the development of a wool industry was destroyed in the south and west. The Ulster Protestants were treated little better than the Catholics in these matters, and they were the chief of the rebels. There was more agrarian revolt in the north than in the south in the eighteenth century.

Let us state as clearly as our space permits the parallelisms and contrasts of the British and Irish situation at this time. There was a parliament in Ireland, but it was a Protestant parliament, even more limited and corrupt than the contemporary British Parliament; there was a considerable civilization in and about Dublin, and much literary and scientific activity, conducted in English and centring upon the Protestant university of Trinity College. This was the Ireland of Swift, Goldsmith,

Burke, Berkeley and Boyle. It was essentially a part of the English culture. It had nothing distinctively Irish about it. The Catholic religion and the Irish language were outcast and persecuted things in the darkness at this time.

It was from this Ireland of the darkness that the recalcitrant Ireland of the twentieth century arose. The Irish Parliament, its fine literature, its science, all its culture, gravitated naturally enough to London, because they were inseparably a part of that world. The more prosperous landlords went to England to live, and had their children educated there. This meant a steady drain of wealth from Ireland to England in the form of rent, spent or invested out of the country. The increasing facilities of communication steadily enhanced this tendency, depleted Dublin and bled Ireland white. The Act of Union (January 1st, 1801) was the natural coalescence of two entirely kindred systems, of the Anglo-Irish Parliament with the British Parliament, both oligarchic, both politically corrupt in the same fashion. There was a vigorous opposition to the Union on the part not so much of the outer Irish as of Protestants settled in Ireland, and a futile insurrection under Robert Emmet in 1803. Dublin, which had been a fine Anglo-Irish city in the middle eighteenth century, was gradually deserted by its intellectual and political life, and invaded by the outer Irish of Ireland. Its fashionable life became more and more official, centring upon the Lord Lieutenant in Dublin Castle; its intellectual life flickered and for a time nearly died.

But while the Ireland of Swift and Goldsmith was part and lot with the England of Pope, Dr. Johnson, and Sir Joshua Reynolds, while there has never been and is not now any real definable difference except one of geography between the "governing class" in Ireland and in Britain, the Irish underworld and the English underworld were essentially dissimilar.

The upward struggle of the English "democracy" to education, to political recognition, was different in many respects from the struggle of the Irish underworld. Britain was producing a great industrial population, Protestant or sceptical; she had agricultural labourers, indeed, but no peasants. Ireland with no coal, with a poorer soil, and landlords who lived in England, had become a land of rent-paying peasants. Their cultivation was allowed to degenerate more and more into a growing of potatoes and a feeding of pigs. The people married and bred; except for the consumption of whisky when it could be got, and a little fighting, family life was their only amusement.

Here are the appalling consequences. The population of Ireland

in 1785 was 2,845,932,

in 1803 was 5,536,594,

in 1845 was 8,295,061,

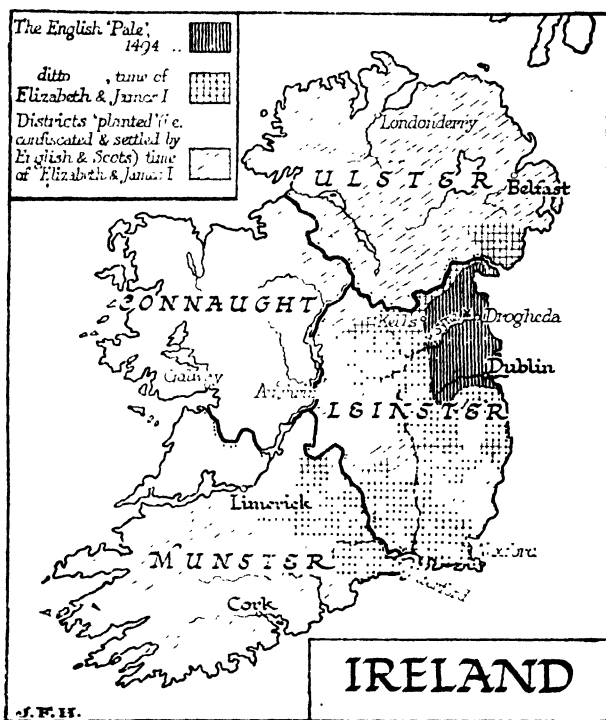
at which date the weary potato gave way under its ever-growing burthen and there was a frightful famine. Many died, many emigrated, especially to the United States; an outflow of emigration began that made Ireland for a time a land of old people and empty nests.

Now, because of the Union of the Parliaments, the enfranchisement of the English and Irish populations went on simultaneously. Catholic enfranchisement in England meant Catholic enfranchisement in Ireland. The British got votes because they wanted them; the Irish commonalty got votes because the English did. Ireland was over-represented in the Union Parliament, because originally Irish seats had been easier for the governing class to manipulate than English; and so it came about that this Irish and Catholic Ireland, which had never before had any political instrument at all, and which had never sought a political instrument, suddenly found itself with the power to thrust a solid body of members into the legislature of Great Britain.

After the general election of 1874 the old type of venal Irish member was swept aside and the newly enfranchised "democracy" of Britain found itself confronted by a strange and perplexing Irish "democracy," different in its religion, its traditions, and its needs, telling a tale of wrongs of which the common English had never heard, clamouring passionately for a separation which they could not understand and which impressed them chiefly as being needlessly unfriendly.

The national egotism of the Irish is intense; their circumstances have made it intense; they were incapable of considering the state of affairs in England; the new Irish party came into the British Parliament to obstruct and disorder English business until Ireland became free, and to make themselves a nuisance to the English. This spirit was only too welcome to the oligarchy which still ruled the British Empire; they allied themselves with the "loyal" Protestants in the north of Ireland—loyal, that is, to the Imperial Government because of their dread of a Catholic predominance in Ireland—and they watched and assisted the gradual exasperation of the British common people by this indiscriminate hostility of the common people of Ireland.

The story of the relation of Ireland to Britain for the last half-century is one that reflects the utmost discredit upon the governing class of the British Empire, but it is not one of which the English commons need be ashamed. Again and again they have given evidences of good will. British legislation in relation to Ireland for nearly half a century shows a series of clumsy attempts on the part of Liberal England, made in



the face of a strenuous opposition from the Conservative Party and the Ulster Irish, to satisfy Irish complaints and get to a footing of fellowship.

The name of Parnell, an Irish Protestant, stands out as that of the chief leader of the Home Rule movement. In 1886 Gladstone, the great Liberal Prime Minister, brought political disaster upon himself by introducing the first Irish Home Rule Bill, a genuine attempt to give over Irish affairs *for the first time in history* to the Irish people. The Bill broke the Liberal Party asunder; and a coalition government, the Unionist Government, replaced that of Mr. Gladstone.

This digression into the history of Ireland now comes up to the time of infectious imperialism in Europe. The Unionist Government, which ousted Mr. Gladstone, had a predominantly Tory element, and was in spirit "imperialist" as no previous British Government had been. The British political history of the subsequent years is largely a history of the conflict of the new imperialism, through which an arrogant "British" nationalism sought to override the rest of the empire against the temperamental liberalism and reasonableness of the English, which tended to develop the empire into a confederation of free and willing allies.

Naturally, the "British" imperialists wanted a subjugated Irish; naturally, the English Liberals wanted a free, participating Irish. In 1892 Gladstone struggled back to power with a small Home Rule majority; and in 1893 his second Home Rule Bill passed the Commons, and was rejected by the Lords. It was not, however, until 1895 that an imperialist government took office. The party which sustained it was called not Imperialist, but "Unionist"—an odd name when we consider how steadily and strenuously it has worked to destroy any possibility of an Empire commonweal. These Imperialists remained in power for ten years. We have already noted their conquest of South Africa. They were defeated in 1905 in an attempt to establish a tariff wall on the Teutonic model. The ensuing Liberal Government then turned the conquered South African Dutch into contented fellow-subjects by creating the self-governing Dominion of South Africa. After which it embarked upon a long-impending struggle with the persistently imperialist House of Lords.

This was a very fundamental struggle in British affairs. On the one hand was the Liberal majority of the people of great Britain honestly and wisely anxious to put this Irish affair upon a new and more hopeful footing, and, if possible, to change the animosity of the Irish into friendship; on the other were all the factors of this new British Imperialism resolved at any cost and in spite of every electoral verdict—legally, if possible, but if not, illegally—to maintain their ascendancy over the affairs of the English, Scotch, and Irish and all the rest of the empire alike.

It was, under new names, the age-long internal struggle of the English community; that same conflict of a free and liberal-spirited commonalty against powerful "big men" and big adventurers and authoritative persons which we have already dealt with in our account of the liberation of America.



Ireland was merely a battleground as America had been. In India, in Ireland, in England, the governing class and their associated adventurers were all of one mind; but the Irish people, thanks to their religious difference, had little sense of solidarity with the English. Yet such Irish statesmen as Redmond, the leader of the Irish party in the House of Commons, transcended this national narrowness for a time, and gave a generous response to English good intentions.

Slowly yet steadily the barrier of the House of Lords was broken down, and a third Irish Home Rule Bill was brought in by Mr. Asquith, the Prime Minister, in 1912. Throughout 1913 and the early part of 1914 this Bill was fought and refought through Parliament. At first it gave Home Rule to all Ireland: but an amending Act, excluding Ulster on certain conditions, was promised. This struggle lasted right up to the outbreak of the Great War. The royal assent was given to this Bill after the actual outbreak of war, and also to a Bill suspending the coming into force of Irish Home Rule until after the end of the war. These Bills were put upon the Statute Book.

But from the introduction of the third Home Rule Bill onward, the opposition to it had assumed a violent and extravagant form. Sir Edward Carson, a Dublin lawyer who had become a member of the English Bar, and who had held a legal position in the ministry of Mr. Gladstone (before the Home Rule split) and in the subsequent imperialist government, was the organizer and leader of this resistance to a reconciliation of the two peoples. In spite of his Dublin origin, he set up to be a leader of the Ulster Protestants; and he brought to the conflict that contempt for law which is all too common a characteristic of the successful barrister, and those gifts of persistent, unqualified, and uncompromising hostility which distinguished a certain type of Irishman. He was the most "un-English" of men, dark, romantic, and violent; and from the opening of the struggle he talked with gusto of armed resistance to this freer reunion of the English and Irish which the Third Home Rule Bill contemplated.

A body of volunteers had been organized in Ulster in 1911, arms were now smuggled into the country, and Sir Edward Carson and a rising lawyer named F. E. Smith, trapped up in semi-military style, toured Ulster, inspecting those volunteers and inflaming local passion. The arms of these prospective rebels were obtained from Germany, and various utterances of Sir Edward Carson's associates hinted at support from "a

great Protestant monarch." Contrasted with Ulster, the rest of Ireland was at that time a land of order and decency, relying upon its great leader Redmond and the good faith of the three British peoples.

Now, these threats of civil war from Ireland were not in themselves anything very exceptional in the record of that unhappy island; what makes them significant in the world's history at this time is the vehement support they found among the English military and governing classes, and the immunity from punishment and restraint of Sir Edward Carson and his friends.

The virus of reaction which came from the success and splendour of German imperialism had spread widely, as we have explained, throughout the prevalent and prosperous classes in Great Britain. A generation had grown up forgetful of the mighty traditions of their forefathers, and ready to exchange the greatness of English fairness and freedom for the tawdriest of imperialisms. A fund of a million pounds was raised, chiefly in England, to support the Ulster Rebellion, an Ulster Provisional Government was formed, prominent English people mingled in the fray and careered about Ulster in automobiles, assisting in the gun-running, and there is evidence that a number of British officers and generals were prepared for a *pronunciamento* upon South American lines rather than obedience to the law.

The natural result of all this upper-class disorderliness was to alarm the main part of Ireland, never a ready friend to England; that Ireland also began in its turn to organize "National Volunteers" and smuggle arms. The military authorities showed themselves much keener in the suppression of the Nationalist than of the Ulster gun importation, and in July, 1914, an attempt to run guns at Howth, near Dublin, led to fighting and bloodshed in the Dublin streets. The British Isles were on the verge of civil war.

Such in outline is the story of the imperialist revolutionary movement in Great Britain up to the eve of the Great War. For revolutionary this movement of Sir Edward Carson and his associates was. It was plainly an attempt to set aside parliamentary government and the slow-grown, imperfect liberties of the British peoples, and, with the assistance of the army, to substitute a more Prussianized type of rule, using the Irish conflict as the point of departure. It was the reactionary effort of a few score thousand people to arrest the world movement towards democratic law and social justice, strictly parallel

to and closely sympathetic with the new imperialism of the German junkers and rich men. But in one very important respect British and German imperialism differed. In Germany it centred upon the crown; its noisiest, most conspicuous advocate was the heir-apparent. In Great Britain the king stood aloof. By no single public act did King George V betray the slightest approval of the new movement; and the behaviour of the Prince of Wales, his son and heir, has been equally correct.

In August, 1914, the storm of the Great War burst upon the world. In September, Sir Edward Carson was denouncing the placing of the Home Rule Bill upon the Statute Book. Its operation was suspended until after the war. On the same day, Mr. John Redmond, the leader of the Irish majority, the proper representative of Ireland, was calling upon the Irish people to take their equal part in the burthen and effort of the war. For a time Ireland played her part in the war side by side with England faithfully and well, until in 1915 the Liberal Government was replaced by a coalition, in which, through the moral feebleness of Mr. Asquith, the Prime Minister, this Sir Edward Carson figured as Attorney-General (with a salary of £7,000 and fees), to be replaced presently by his associate in the Ulster sedition, Sir F. E. Smith.

Grosser insult was never offered to a friendly people. The work of reconciliation, begun by Gladstone in 1886, and brought so near to completion in 1914, was completely and finally wrecked.

In the spring of 1916 Dublin revolted unsuccessfully against this new government. The ringleaders of this insurrection, many of them mere boys, were shot, with a deliberate and clumsy sternness that, in view of the treatment of the Ulster rebel leaders, impressed all Ireland as atrociously unjust. A traitor, Sir Roger Casement, who had been knighted for previous services to the empire, was tried and executed, no doubt deservedly, but his prosecutor was Sir F. E. Smith of the Ulster insurrection—a shocking conjunction.

The Dublin revolt had had little support in Ireland generally, but thereafter the movement for an independent republic grew rapidly to great proportions. Against this strong emotional drive there struggled the more moderate ideas of such Irish statesmen as Sir Horace Plunkett, who wished to see Ireland become a Dominion, a "crowned republic," that is, within the empire, on an equal footing with Canada and Australia.

## § 4

*Imperialism in France, Italy and the Balkans.*

Our studies of modern imperialism in Germany and Britain bring out certain forces common to the two countries, and we shall find these same forces at work in variable degrees and with various modifications in the case of the other great modern



communities at which we shall now glance. This modern imperialism is not a synthetic world-uniting movement like the older imperialism; it is essentially a *megalomaniac nationalism*, a nationalism made aggressive by prosperity; and always it finds its strongest support in the military and official castes, and in the enterprising and acquisitive strata of society, in new money, that is, and big business; its chief critics in the educated poor, and its chief opponents in the peasantry and the labour

masses. It accepts monarchy where it finds it, but it is not necessarily a monarchist movement. It does, however, need a foreign office of the traditional type for its full development. Its origin, which we have traced very carefully in this book of our history, makes this clear. Modern imperialism is the natural development of the Great Power system which arose, with the foreign office method of policy, out of the Machiavellian monarchies after the break-up of Christendom. It will only come to an end when the intercourse of nations and peoples through embassies and foreign offices is replaced by a federal assembly.

French imperialism during the period of the Armed Peace in Europe was naturally of a less confident type than the German. It called itself "nationalism" rather than imperialism, and it set itself, by appeals to patriotic pride, to thwart the efforts of those socialists and rationalists who sought to get into touch with liberal elements in German life. It brooded upon the *Revanche*, the return match with Prussia. But in spite of that preoccupation it set itself to the adventure of annexation and exploitation in the Far East and in Africa, narrowly escaping a war with Britain upon the Fashoda clash (1898), and it never relinquished a dream of acquisitions in Syria.

Italy, too, caught the imperialist fever. The blood-letting of Adowa cooled her for a time, and then she resumed in 1911 with a war upon Turkey and the annexation of Tripoli. The Italian imperialists exhorted their countrymen to forget Mazzini and remember Julius Cæsar; for were they not the heirs of the Roman Empire? Imperialism touched the Balkans; little countries not a hundred years from slavery began to betray exalted intentions; King Ferdinand of Bulgaria assumed the title of Tsar, the latest of the pseudo-Cæsars; and in the shop windows of Athens the curious student could study maps showing the dream of a vast Greek empire in Europe and Asia.

In 1912 the three states of Serbia, Bulgaria, and Greece fell upon Turkey, already weakened by her war with Italy, and swept her out of all her European possessions except the country between Adrianople and Constantinople; the following year they quarrelled among themselves over the division of the spoils. Roumania joined in the game and helped to crush Bulgaria. Turkey recovered Adrianople. The greater imperialisms of Austria, Russia, and Italy watched that conflict and one another. . . .

## § 5

*Russia a Grand Monarchy.*

While all the world to the west of her was changing rapidly, Russia throughout the nineteenth century changed very slowly indeed. At the end of the nineteenth century, as at its beginning, she was still a Grand Monarchy of the later seventeenth-century type standing on a basis of barbarism, she was still at a stage where Court intrigues and imperial favourites could control her international relations. She had driven a great railway across Siberia, to find the disasters of the Japanese war at the end of it; she was using modern methods and modern weapons so far as her undeveloped industrialism and her small supply of sufficiently educated people permitted; such writers as Dostoevsky had devised a sort of mystical imperialism based on the idea of Holy Russia and her mission, coloured by racial illusions and anti-Semitic passion; but, as events were to show, this had not sunken very deeply into the imagination of the Russian masses.

A vague, very simple Christianity pervaded the illiterate peasant life, mixed with much superstition. It was like the pre-reformation peasant life of France or Germany. The Russian moujik was supposed to worship and revere his Tsar and to love to serve a gentleman; in 1913 reactionary English writers were still praising his simple and unquestioning loyalty. But, as in the case of the Western European peasant of the days of the peasant revolts, this reverence for the monarchy was mixed up with the idea that the monarch and the nobleman had to be good and beneficial; and this simple loyalty could, under sufficient provocation, be turned into the same pitiless intolerance of social injustice that burnt the châteaux in the Jacquerie and set up the theocracy in Münster. Once the commons were moved to anger, there were no links of understanding in a generally diffused education in Russia to mitigate the fury of the outbreak. The upper classes were as much beyond the sympathy of the lower as a different species of animal. These Russian masses were three centuries away from such nationalist imperialism as Germany displayed.

And in another respect Russia differed from modern Western Europe and paralleled its mediæval phase, and that was in the fact that her universities were the resort of many very poor students quite out of touch and out of sympathy with the bureaucratic autocracy. Before 1917 the significance of the proximity of these two factors of revolution, the fuel of discontent

and the match of free ideas, was not recognized in European thought, and few people realized that in Russia more than in any other country lay the possibilities of a fundamental revolution.

## § 6

*The United States and the Imperial Idea.*

When we turn from these European Great Powers, with their inheritance of foreign offices and national policies, to the United States of America, which broke away completely from the Great Power System in 1776, we find a most interesting contrast in the operation of the forces which produced the expansive imperialism of Europe.

For America as for Europe the mechanical revolution had brought all the world within the range of a few days' journey. The United States, like the Great Powers, had worldwide financial and mercantile interests; a great industrialism had grown up and was in need of overseas markets; the same crisis of belief that had shaken the moral solidarity of Europe had occurred in the American world. Her people were as patriotic and spirited as any. Why, then, did not the United States develop armaments and an aggressive policy? Why was not the stars and stripes waving over Mexico, and why was there not a new Indian system growing up in China under that flag? It was the American who had opened up Japan. After doing so, he had let that power Europeanize itself and become formidable without a protest. That alone was enough to make Machiavelli, the father of modern foreign policy, turn in his grave.

If a Europeanized Great Power had been in the place of the United States, Great Britain would have had to fortify the Canadian frontier from end to end—it is now absolutely unarmed—and to maintain a great arsenal in the St. Lawrence. All the divided states of Central and South America would long since have been subjugated and placed under the disciplinary control of United States officials of the "governing class." There would have been a perpetual campaign to Americanize Australia and New Zealand, and yet another claimant for a share in tropical Africa.

And by an odd accident America had produced in President Roosevelt (president 1901–1908) a man of an energy as restless as the German Kaiser's, as eager for large achievements, as florid and eloquent, an adventurous man with a turn for world politics and an instinct for armaments, the very man, we might

imagine, to have involved his country in the scramble for overseas possession.

There does not appear to be any other explanation of this general restraint and abstinence on the part of the United States, except in their fundamentally different institutions and traditions. In the first place, the United States Government has no foreign office and no diplomatic corps of the European type, no body of "experts" to maintain the tradition of an aggressive policy. *The president has great powers, but they are checked by the powers of the Senate, which is directly elected by the people. Every treaty with a foreign power must first receive the assent of the Senate. The foreign relations of the country are thus under open and public control. Secret treaties are impossible under such a system, and foreign powers complain of the difficulty and uncertainty of "understandings" with the United States—a very excellent state of affairs. The United States is constitutionally incapacitated, therefore, from the kind of foreign policy that has kept Europe for so long constantly on the verge of war.*

And, secondly, there has hitherto existed in the United States no organization for and no tradition of what one may call non-assimilable possessions. Where there is no crown there cannot be crown colonies. In spreading across the American continent, the United States had developed a quite distinctive method of dealing with new territories, admirably adapted for unsettled lands, but very inconvenient if applied too freely to areas already containing an alien population. This method was based on the idea that there cannot be in the United States system a permanently subject people.

The first stage of the ordinary process of assimilation had been the creation of a "territory" under the federal government, having a considerable measure of self-government, sending a delegate (who could not vote) to Congress, and destined, in the natural course of things, as the country became settled and population increased, to flower at last into full statehood. This had been the process of development of all the newer states of the Union; the latest territories to become states being Arizona and New Mexico in 1912. The frozen wilderness of Alaska, bought from Russia, remained politically undeveloped simply because it had an insufficient population for state organization.

As the annexations of Germany and Great Britain in the Pacific threatened to deprive the United States navy of coaling stations in that ocean, a part of the Samoan Islands (1900)



and the Sandwich Islands (Hawaii) were annexed (1898). Here for the first time the United States had real subject populations to deal with. But, in the absence of any class comparable to the Anglo-Indian officials who sway British opinion, the American procedure followed the territorial method. Every effort was made to bring the educational standards of Hawaii up to the American level, and a domestic legislature on the territorial pattern was organized so that these dusky islanders seem destined ultimately to obtain full United States citizenship. (The small Samoan Islands are taken care of by a United States naval administrator.)

In 1895 occurred a quarrel between the United States and Britain upon the subject of Venezuela, and the Monroe doctrine was upheld stoutly by President Cleveland. Then Mr. Olney made this remarkable declaration: "To-day the United States is practically sovereign on this continent, and its fiat is law upon the subjects to which it confines its interposition." This, together with the various Pan-American congresses that have been held, points to a real open "foreign policy" of alliance and mutual help throughout America. Treaties of arbitration hold good over all that continent, and the future seems to point to a gradual development of inter-state organization, a Pax Americana, of the English-speaking and Spanish-speaking peoples, the former in the rôle of elder brother. Here is something we cannot even call an empire, something going far beyond the great alliance of the British Empire in the open equality of its constituent parts.

Consistently with this idea of a common American welfare, the United States in 1898 intervened in the affairs of Cuba, which had been in a state of chronic insurrection against Spain for many years. A brief war ended in the acquisition of Cuba, Porto Rico, and the Philippine Islands. Cuba is now an independent self-governing republic. Porto Rico and the Philippines were given a special sort of government, with a popularly elected lower house and an upper body containing members appointed in the beginning by the United States senate. It is improbable that either Porto Rico or the Philippines will ever become states in the Union. They are much more likely to become free states in some comprehensive alliance with both English-speaking and Latin America.

Both Cuba and Porto Rico welcomed the American intervention in their affairs, but in the Philippine Islands there was a demand for complete and immediate freedom after the Spanish war, and a considerable resistance to the American

military administration. There it was that the United States came nearest to imperialism of the Great Power type, and that her record is most questionable. There was much sympathy with the insurgents in the States. Here is the point of view of ex-President Roosevelt as he wrote it in his *Autobiography* (1913):

"As regards the Philippines, my belief was that we should train them for self-government as rapidly as possible, and then leave them free to decide their own fate. I did not believe in setting the time-limit within which we would give them independence, because I did not believe it wise to try to forecast how soon they would be fit for self-government; and once having made the promise, I would have felt that it was imperative to keep it. Within a few months of my assuming office we had stamped out the last armed resistance in the Philippines that was not of merely sporadic character; and as soon as peace was secured we turned our energies to developing the islands in the interests of the natives. We established schools everywhere; we built roads; we administered an even-handed justice; we did everything possible to encourage agriculture and industry; and in constantly increasing measure we employed natives to do their own governing, and finally provided a legislative chamber. . . .

"We are governing, and have been governing, the islands in the interests of the Filipinos themselves. If after due time the Filipinos themselves decide that they do not wish to be thus governed, then I trust that we will leave; but when we do leave, it must be distinctly understood that we retain no protectorate—and above all that we take part in no joint protectorate—over the islands, and give them no guarantee, of neutrality or otherwise; that, in short, we are absolutely quit of responsibility for them, of every kind and description."

This is an entirely different outlook from that of a British or French foreign office or colonial office official. But it is not very widely different from the spirit that created the commonwealths of Canada, South Africa, and Australia, and brought forward the three Home Rule Bills for Ireland. It is in the older and more characteristic English tradition from which the Declaration of Independence derives. It sets aside, without discussion, the detestable idea of "subject peoples."

Here we will not enter into political complications attendant upon the making of the Panama Canal, for they introduce no fresh light upon this interesting question of the American method in world politics. The history of Panama is American

history purely. But manifestly, just as the internal political structure of the Union was a new thing in the world, so, too, were its relations with the world beyond its borders.

§ 7

*The Immediate Causes of the Great War.*

We have been at some pains to examine the state of mind of Europe and of America in regard to international relations in the years that led up to the world tragedy of 1914 because, as more and more people are coming to recognize, that great war or some such war was a necessary consequence of the mentality of the period. All the things that men and nations do are the outcome of instinctive motives reacting upon the ideas which talk and books and newspapers and schoolmasters and so forth have put into people's heads. Physical necessities, pestilences, changes of climate, and the like outer things may deflect and distort the growth of human history, but its living root is thought.

All human history is fundamentally a history of ideas. Between the man of to-day and the Cro-Magnard the physical and mental differences are very slight; their essential difference lies in the extent and content of the mental background which we have acquired in the five or six hundred generations that intervene.

We are too close to the events of the Great War to pretend that this *Outline* can record the verdict of history thereupon, but we may hazard the guess that, when the passions of the conflict have faded, it will be Germany that will be most blamed for bringing it about, and she will be blamed not because she was morally and intellectually very different from her neighbours, but because she had the common disease of imperialism in its most complete and energetic form. No self-respecting historian, however superficial and popular his aims may be, can countenance the legend, produced by the stresses of the war, that the German is a sort of human being more cruel and abominable than any other variety of men. All the great states of Europe before 1914 were in a condition of aggressive nationalism and drifting towards war; the government of Germany did but lead the general movement. She fell into the pit first, and she floundered deepest. She became the dreadful example at which all her fellow-sinners could cry out.

For long, Germany and Austria had been seeking an extension

of German influence eastward through Asia Minor to the East. The German idea was crystallized in the phrase "Berlin to Bagdad." Antagonized to the German dreams were those of Russia, which was scheming for an extension of the Slav ascendancy to Constantinople and through Serbia to the Adriatic. These lines of ambition lay across one another and were mutually incompatible. The feverish state of affairs in the Balkans was largely the outcome of the intrigues and propagandas sustained by the German and Slav schemes. Turkey turned for support to Germany, Serbia to Russia. Roumania and Italy, both Latin in tradition, both nominally allies of Germany, pursued remoter and deeper schemes in common. Ferdinand, the Tsar of Bulgaria, was following still darker ends; and the mysteries of the Greek Court, whose king was the German Kaiser's brother-in-law, are beyond our present powers of inquiry.

But the tangle did not end with Germany on the one hand and Russia on the other. The greed of Germany in 1871 had made France her inveterate enemy. The French people, aware of their inability to recover their lost provinces by their own strength, had conceived exaggerated ideas of the power and helpfulness of Russia. The French people had subscribed enormously to Russian loans. France was the ally of Russia. If the German powers made war upon Russia, France would certainly attack them.

Now, the short eastern French frontier was very strongly defended. There was little prospect of Germany repeating the successes of 1870-71 against that barrier. But the Belgian frontier of France was longer and less strongly defended. An attack in overwhelming force on France through Belgium might repeat 1870 on a larger scale. The French left might be swung back south-eastwardly on Verdun as a pivot, and crowded back upon its right, as one shuts an open razor.

This scheme the German strategists had worked out with great care and elaboration. Its execution involved an outrage upon the law of nations, because Prussia had undertaken to guarantee the neutrality of Belgium and had no quarrel with her, and it involved the risk of bringing in Great Britain (which power was also pledged to protect Belgium) against Germany. Yet the Germans believed that their fleet had grown strong enough to make Great Britain hesitate to interfere, and with a view to possibilities they had constructed a great system of strategic railways to the Belgian frontier, and made every preparation for the execution of this scheme. So they might

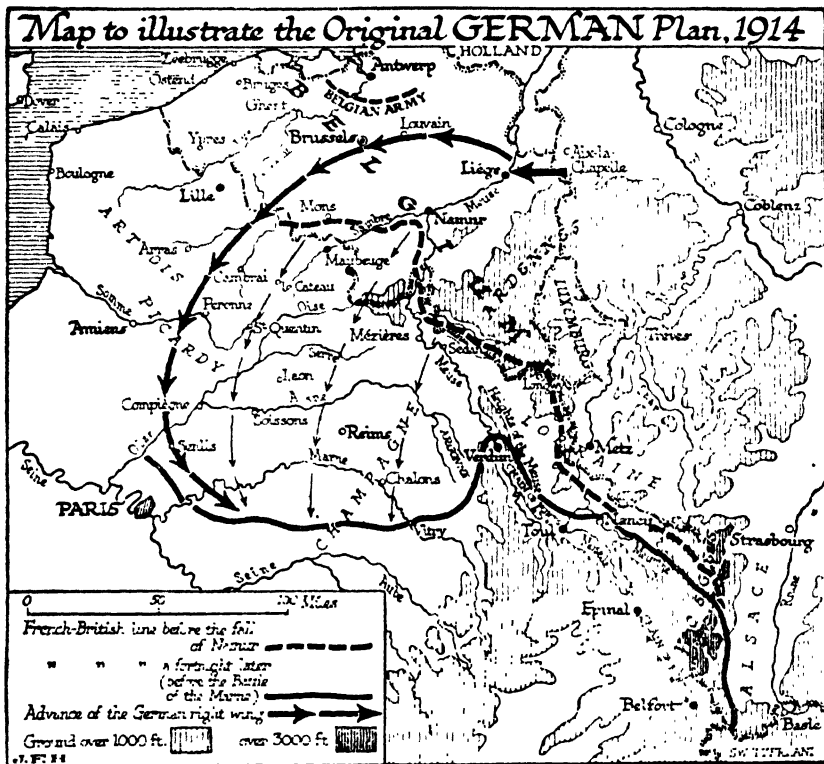
hope to strike down France at one blow, and deal at their leisure with Russia.

In 1914 all things seemed moving together in favour of the two Central Powers. Russia, it is true, had been recovering since 1906, but only very slowly. France was distracted by financial scandals. The astounding murder of M. Calmette, the editor of the *Figaro*, by the wife of M. Caillaux, the minister of finance, brought these to a climax in March. Britain, all Germany was assured, was on the verge of a civil war in Ireland. Repeated efforts were made both by foreign and English people to get some definite statement of what Britain would do if Germany and Austria assailed France and Russia; but the British foreign secretary, Sir Edward Grey, maintained a front of heavy ambiguity up to the very day of the British entry into the war. As a consequence, there was a feeling on the Continent that Britain would either not fight or delay fighting, and this may have encouraged Germany to go on threatening France.

Events were precipitated on June 28th by the assassination of the Archduke Francis Ferdinand, and heir to the Austrian Empire, when on a State visit to Sarajevo, the capital of Bosnia. Here was a timely excuse to set the armies marching. "It is now or never," said the German Emperor. Serbia was accused of instigating the murder, and, notwithstanding the fact that Austrian commissioners reported that there was no evidence to implicate the Serbian government, the Austro-Hungarian government contrived to press this grievance towards war. On July 23rd Austria discharged an ultimatum at Serbia, and, in spite of a practical submission on the part of Serbia, and of the efforts of Sir Edward Grey, the British foreign secretary, to call a conference of the powers, declared war against Serbia on July 28th.

Russia mobilized her army on July 30th, and on August 1st Germany declared war upon her. German troops crossed into French territory next day, and the big flanking movement through Luxembourg and Belgium began. Westward rode the scouts and advance guards. Westward rushed a multitude of automobiles packed with soldiers. Enormous columns of grey-clad infantry followed; round-eyed, fair young Germans they were for the most part—law-abiding, educated youngsters who had never yet seen a shot fired in anger. "This was war," they were told. They had to be bold and ruthless. Some of them did their best to carry out these militarist instructions at the expense of the ill-fated Belgians.

A disproportionate fuss has been made over the detailed atrocities in Belgium—disproportionate, that is, in relation to the fundamental atrocity of August, 1914, which was the invasion of Belgium. Given that, the casual shootings and lootings, the wanton destruction of property, the plundering



of inns and of food and drink shops by hungry and weary men, and the consequent rapes and incendiarism, follow naturally enough. Only very simple people believe that an army in the field can maintain as high a level of honesty, decency, and justice as a settled community at home. And the tradition of the Thirty Years' War still influenced the Prussian army. It has been customary in the countries allied against Germany to treat this vileness and bloodshed of the Belgian months as though nothing of the sort had ever happened before, and as if it were due to some distinctively evil strain in the German character.

They were nicknamed "Huns." But nothing could be less like the systematic destructions of these nomads (who once proposed to exterminate the entire Chinese population in order to restore China to pasture) than the German crimes in Belgium. Much of that crime was the drunken brutality of men who for the first time in their lives were free to use lethal weapons, much of it was the hysterical violence of men shocked at their own proceedings and in deadly fear of the revenge of the people whose country they had outraged, and much of it was done under duress because of the theory that men should be terrible in warfare and that populations are best subdued by fear. The German common people were bundled from an orderly obedience into this war in such a manner that atrocities were bound to ensue. Any people who had been worked up for war and led into war as the Germans were would have behaved in a similar manner.

On the night of August 4th, while most of Europe, still under the tranquil inertias of half a century of peace, still in the habitual enjoyment of such a widely diffused plenty, cheapness and freedom as no man living will ever see again, was thinking about its summer holidays, the little Belgian village of Visé was ablaze, and stupefied rustics were being led out and shot because it was alleged someone had fired on the invaders. The officers who ordered these acts, the men who obeyed, must surely have felt scared at the strangeness of the things they did. Most of them had never yet seen a violent death. And they had set light not to a village, but a world. It was the beginning of the end of an age of comfort, confidence, and gentle and seemly behaviour in Europe.

So soon as it was clear that Belgium was to be invaded, Great Britain ceased to hesitate, and (at eleven at night on August 4th) declared war upon Germany. The following day a German mine-laying vessel was caught off the Thames mouth by the cruiser *Amphion* and sunk—the first time that the British and Germans had ever met in conflict under their own national flags upon land or water. . . .

All Europe still remembers the strange atmosphere of those eventful sunny August days, the end of the Armed Peace. For nearly half a century the Western world had been tranquil and had seemed *safe*. Only a few middle-aged and ageing people in France had had any practical experience of warfare. The newspapers spoke of a world catastrophe, but that conveyed very little meaning to those for whom the world had always seemed secure, who were, indeed, almost incapable of thinking it as otherwise than secure.

In Britain particularly, for some weeks the peace-time routine continued in a slightly dazed fashion. It was like a man still walking about the world unaware that he has contracted a fatal disease which will alter every routine and habit in his life. People went on with their summer holidays; shops reassured their customers with the announcement "Business as usual." There was much talk and excitement when the newspapers came, but it was the talk and excitement of spectators who have no vivid sense of participation in the catastrophe that was presently to involve them all.

### § 8

#### *A Summary of the Great War up to 1917.*

We will now review very briefly the main phases of the world struggle which had thus commenced. Planned by Germany, it began with a swift attack designed to "knock out" France while Russia was still getting her forces together in the East. For a time all went well. Military science is never up to date under modern conditions, because military men are as a class unimaginative, there are always at any date undeveloped inventions, capable of disturbing current tactical and strategic practice, which the military intelligence has declined.

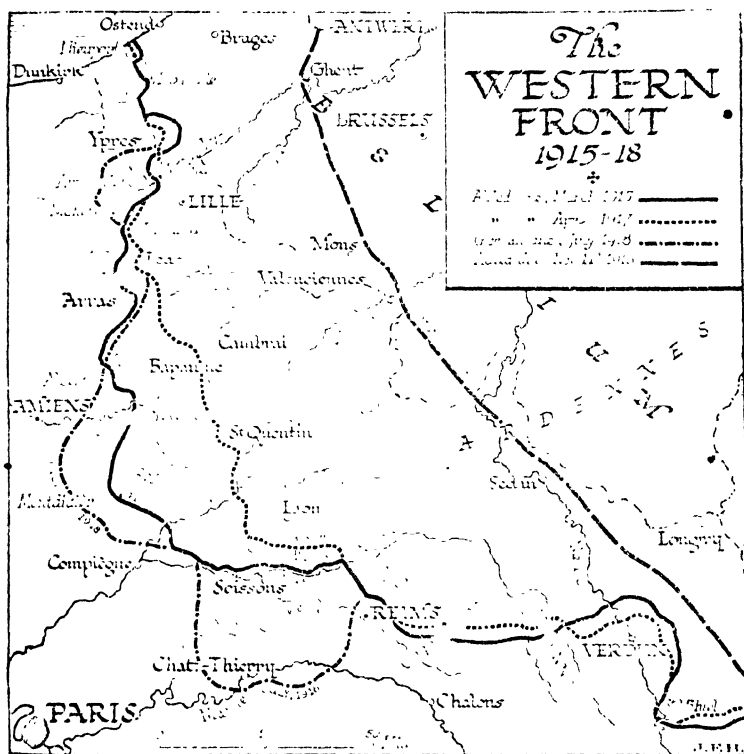
The German plan had been made for some years; it was a stale plan; it could probably have been foiled at the outset by a proper use of entrenchments and barbed wire and machine guns, but the French were by no means as advanced in their military science as the Germans, and they trusted to methods of open warfare that were at least fourteen years behind the times. They had a proper equipment neither of barbed wire nor machine guns, and there was a ridiculous tradition that the Frenchman did not fight well behind earthworks.

The Belgian frontier was defended by the fortress of Liège, ten or twelve years out of date, with forts whose armament had been furnished and fitted in many cases by German contractors; and the French north-eastern frontier was very badly equipped. Naturally, the German armament firm of Krupp had provided nutcrackers for these nuts in the form of exceptionally heavy guns firing high-explosive shell. These defences proved, therefore, to be mere traps for their garrisons.

The French attacked and failed in the southern Ardennes. The German hosts swung round the French left with an effect of being irresistible; the last fort at Liège fell on August 16th. Brussels was reached on August 20th, and the small British



army of about 70,000, which had arrived in Belgium, was struck at Mons in overwhelming force, and driven backward in spite of the very deadly rifle tactics it had learnt during the South African War. The little British force was pushed southward, and the German right swept down so as to leave Paris to the west and crumple the entire French army back upon itself.



So confident was the German high command at this stage of having won the war, that by the end of August German troops were already being withdrawn for the Eastern front, where the Russians were playing havoc in East and West Prussia. And then came the Allied counter-attack. The French produced an unexpected army on their left, and the small British army, shaken but reinforced, was still fit to play a worthy part in the counter-stroke. The German right overran itself, lost in cohesion, and was driven back from the Marne to the Aisne

(Battle of the Marne, September 6th to 10th). It would have been driven back farther had it not had the art of entrenchment in reserve. Upon the Aisne it stood and dug itself in. The heavy guns, the high-explosive shells, the tanks, needed by the Allies to smash up these entrenchments, did not yet exist.

The Battle of the Marne shattered the original German plan. For a time France was saved. But the German was not defeated; he had still a great offensive superiority in military skill and equipment. His fear of the Russian in the East had been relieved by a tremendous victory at Tannenberg.

His next phase was a headlong, less elaborately planned campaign to outflank the left of the Allied armies and to seize the Channel ports and cut off supplies coming from Britain to France. Both armies extended to the west in a sort of race to the coast. Then the Germans, with a great superiority of guns and equipment, struck at the British round and about Ypres. They came very near to a break through, but the British held them.

The war on the Western front settled down to trench warfare. Neither side had the science and equipment needed to solve the problem of breaking through modern entrenchments and entanglements, and both sides were now compelled to resort to scientific men, inventors, and such-like unmilitary persons for counsel and help in their difficulty. At that time the essential problem of trench warfare had already been solved; there existed in England, for instance, the model of a tank which would have given the Allies a swift and easy victory before 1916; but the professional military mind is by necessity an inferior and unimaginative mind; no man of high intellectual quality would willingly imprison his gifts in such a calling; nearly all supremely great soldiers have been either inexperienced, fresh-minded young men like Alexander, Napoleon, and Hoche, politicians turned soldiers like Julius Cæsar, nomads like the Hun and Mongol captains, or amateurs like Cromwell and Washington: whereas this war after fifty years of militarism was a hopelessly professional war; from first to last it was impossible to get it out of the hands of the regular generals, and neither the German nor Allied headquarters was disposed to regard with toleration an invention that would destroy their traditional methods.

The Germans, however, did make some innovations. In February (28th) they produced a rather futile novelty, the flame projector, the user of which was in constant danger of being burnt alive; and in April, in the opening of a second

great offensive upon the British (second Battle of Ypres, April 22nd to May 24th), they employed a cloud of poison gas. This horrible device was used against Algerian and Canadian troops; it shook them by the physical torture it inflicted, and by the anguish of those who died, but it failed to break through them. For some weeks chemists were of more importance than soldiers on the Allied front, and within six weeks the defensive troops were already in possession of protective methods and devices.

For a year and a half, until July, 1916, the Western front remained in a state of indecisive tension. There were heavy attacks on either side that ended in bloody repulses. The French made costly thrusts at Arras and in Champagne in 1915, the British at Loos.

From Switzerland to the North Sea there ran two continuous lines of entrenchment, sometimes at a distance of a mile or more, sometimes at a distance of a few feet (at Arras, *e.g.*), and in and behind these lines of trenches millions of men toiled, raided their enemies, and prepared for sanguinary and foredoomed offensives. In any preceding age these stagnant masses of men would have engendered a pestilence inevitably, but here again modern science had altered the conditions of warfare. Certain novel diseases appeared, trench feet for instance, caused by prolonged standing in cold water, new forms of dysentery, and the like, but none developed to an extent to disable either combatant force.

Behind this front the whole life of the belligerent nations was being turned more and more to the task of maintaining supplies of food, munitions, and, above all, men to supply the places of those who day by day were killed or mangled. The Germans had had the luck to possess a considerable number of big siege guns intended for the frontier fortresses; these were now available for trench smashing with high explosive, a use no one had foreseen for them. The Allies throughout the first years were markedly inferior in their supply of big guns and ammunition, and their losses were steadily greater than the German.

There was a tremendous German onslaught upon the French throughout the first half of 1916 round and about Verdun. The Germans suffered enormous losses and were held, after pushing in the French lines for some miles. The French losses were as great or greater. "*Ils ne passeront pas*," said and sang the French infantry—and kept their word.

The Eastern German front was more extended and less systematically entrenched than the Western. For a time the

Russian armies continued to press westward in spite of the Tannenberg disaster. They conquered nearly the whole of Galicia from the Austrians, took Lemberg on September 2nd, 1914, and the great fortress of Przemyśl on March 22nd, 1915. But after the Germans had failed to break the Western front of the Allies, and after an ineffective Allied offensive made without proper material, they turned to Russia, and a series of heavy blows, with a novel use of massed artillery, were struck first in the south and then at the north of the Russian front. On June 3rd Przemyśl was retaken, and the whole Russian line was driven back until Vilna (September 18th) was in German hands.

In May, 1915 (23rd), Italy joined the Allies and declared war upon Austria. (Not until a year later did she declare war on Germany.) She pushed over her eastern boundary towards Gorizia (which fell in the summer of 1916), but her intervention was of little use at that time to either Russia or the two Western powers. She merely established another line of trench warfare among the high mountains of her picturesque north-eastern frontier.

While the main fronts of the chief combatants were in this state of exhaustive deadlock, both sides were attempting to strike round behind the front of their adversaries. The Germans made a series of Zeppelin, and later of aeroplane, raids upon Paris and the east of England. Ostensibly these aimed at depots, munition works, and the like targets of military importance, but practically they bombed promiscuously at inhabited places.

At first these raiders dropped not very effective bombs, but later the size and quality of these missiles increased, considerable numbers of people were killed and injured, and very much damage was done. The English people were roused to a pitch of extreme indignation by these outrages. Although the Germans had possessed Zeppelins for some years, no one in authority in Great Britain had thought out the proper methods of dealing with them, and it was not until late in 1916 that an adequate supply of anti-aircraft guns was brought into play and that these raiders were systematically attacked by aeroplanes.

Then came a series of Zeppelin disasters, and after the spring of 1917 their use for any purpose but sea scouting declined, and their place as raiders was taken by large aeroplanes (the Gothas). The visits of these latter machines to London and the east of England became systematic after the summer of 1917. All through the winter of 1917-18 London on every moonlight night became familiar with the banging of warning

maroons, the shrill whistles of the police alarm, the hasty clearance of the streets, the distant rumbling of scores and hundreds of anti-aircraft guns growing steadily to a wild uproar of thuds and crashes, the swish of flying shrapnel, and at last, if any of the raiders got through the barrage, with the dull heavy bang of the bursting bombs. Then presently, amidst the diminuendo of the gun-fire, would come the inimitable rushing sound of the fire-brigade engines and the hurry of the ambulances. . . . War was brought home to every Londoner by these experiences.

While the Germans were thus assailing the nerve of their enemy home population through the air, they were also attacking the overseas trade of the British by every means in their power. At the outset of the war they had various trade-destroyers scattered over the world, and a squadron of powerful modern cruisers in the Pacific, namely the *Scharnhorst*, the *Gneisenau*, the *Leipzig*, the *Nürnberg*, and the *Dresden*. Some of the detached cruisers, and particularly the *Emden*, did a considerable amount of commerce-destroying before they were hunted down, and the main squadron caught an inferior British force off the coast of Chile and sank the *Good Hope* and the *Monmouth* on November 1st, 1914. A month later these German ships were themselves pounced upon by a British force, and all (except the *Dresden*) sunk by Admiral Sturdee in the Battle of the Falkland Isles. After this conflict the Allies remained in undisputed possession of the surface of the sea, a supremacy which the great naval Battle of Jutland (May 31st, 1916) did nothing to shake.

The Germans concentrated their attention more and more upon submarine warfare. From the beginning of the war they had had considerable submarine successes. On one day, September 22nd, 1914, they sank three powerful cruisers, the *Aboukir*, the *Hogue*, and the *Cressy*, with 1,473 men. They continued to levy a toll upon British shipping throughout the war; at first they hailed and examined passenger and mercantile shipping, but this practice they discontinued for fear of traps, and in the spring of 1915 they began to sink ships without notice.

In May, 1915, they sank the great passenger liner the *Lusitania*, without any warning, drowning a number of American citizens. This embittered American feeling against them, but the possibility of injuring and perhaps reducing Britain by a submarine blockade was so great that they persisted in a more and more intensified submarine campaign, regardless of the danger of dragging the United States into the circle of their enemies.

Meanwhile, Turkish forces, very ill equipped, were making threatening gestures at Egypt across the desert of Sinai.

And while the Germans were thus striking at Britain, their least accessible and most formidable antagonist, through the air and under the sea, the French and British were also embarking upon a disastrous flank attack in the east upon the Central Powers through Turkey. The Gallipoli campaign was finely imagined, but disgracefully executed. Had it succeeded, the Allies would have captured Constantinople in 1915. But the Turks were given two months' notice of the project by a premature bombardment of the Dardanelles in February, the scheme was also probably betrayed through the Greek Court, and when at last British and French forces were landed upon the Gallipoli peninsula, in April, they found the Turks well entrenched and better equipped for trench warfare than themselves.

The Allies trusted for heavy artillery to the great guns of the ships, which were comparatively useless for battering down entrenchments, and among every other sort of thing that they had failed to foresee, they had not foreseen hostile submarines. Several great battleships were lost; they went down in the same clear waters over which the ships of Xerxes had once sailed to their fate at Salamis. The story of the Gallipoli campaign from the side of the Allies is at once heroic and pitiful, a story of courage and incompetence, and of life, material, and prestige wasted, culminating in a withdrawal in January, 1916.

Linked up closely with the vacillation of Greece throughout this time was the entry of Bulgaria into the war (October 12th, 1915). The king of Bulgaria had hesitated for more than a year to make any decision between the two sides. Now the manifest failure of the British at Gallipoli, coupled with a strong Austro-German attack in Serbia, swung him over to the Central Powers. While the Serbs were hotly engaged with the Austro-German invaders upon the Danube he attacked Serbia in the rear, and in a few weeks the country had been completely overrun. The Serbian army made a terrible retreat through the mountains of Albania to the coast, where its remains were rescued by an Allied fleet.

An Allied force landed at Salonika in Greece, and pushed inland towards Monastir, but was unable to render any effectual assistance to the Serbians. It was the Salonika plan which sealed the fate of the Gallipoli expedition.

To the east, in Mesopotamia, the British, using Indian troops chiefly, made a still remoter flank attack upon the Central

**Powers.** An army, very ill provided for the campaign, was landed at Basra in the November of 1914, and pushed up towards Bagdad in the following year. It gained a victory at Ctesiphon, the ancient Arsacid and Sassanid capital, within twenty-five miles of Bagdad, but the Turks were heavily reinforced, there was a retreat to Kut, and there the British army, under General Townshend, was surrounded and starved into surrender on April 29th, 1916.

All these campaigns in the air, under the seas, in Russia, Turkey, and Asia, were subsidiary to the main front, the front of decision, between Switzerland and the sea; and there the main millions lay entrenched, slowly learning the necessary methods of modern scientific warfare. There was a rapid progress in the use of the aeroplane. At the outset of the war this had been used chiefly for scouting, and by the Germans for the dropping of marks for the artillery. Such a thing as aerial fighting was unheard of. In 1916 the aeroplanes carried machine guns and fought in the air; their bombing work was increasingly important, they had developed a wonderful art of aerial photography, and all the aerial side of artillery work, both with aeroplanes and observation balloons, had been enormously developed. But the military mind was still resisting the use of the tank, the obvious weapon for decision in trench warfare.

Many intelligent people outside military circles understood this quite clearly. The use of the tank against trenches was an altogether obvious expedient. Leonardo da Vinci invented an early tank. Soon after the South African War, in 1903, there were stories in magazines describing imaginary battles in which tanks figured; and a complete working model of a tank, made by Mr. J. A. Corry, of Leeds, was shown to the British military authorities, who of course rejected it in 1911. Tanks had been invented and re-invented before the war began. But had the matter rested entirely in the hands of the military there would never have been any use of tanks.

It was Mr. Winston Churchill, who was at the British Admiralty in 1915-16, who insisted upon the manufacture of the first tanks, and it was in the teeth of the grimmest opposition that they were sent to France. To the British navy, and not to the army, military science owes the use of these devices. The German military authorities were equally set against them. In July, 1916, Sir Douglas Haig, the British commander-in-chief, began a great offensive which failed to break through the German line. In some places he advanced a few miles; in

others he was completely defeated. There was a huge slaughter of the new British armies. And he did not use tanks.

In September, when the season was growing too late for a sustained offensive, tanks first appeared in warfare. A few were put into action by the British generals in a not very intelligent fashion. Their effect upon the German was profound, they produced something like a panic, and there can be little doubt that had they been used in July in sufficient numbers, and handled by a general of imagination and energy, they would have ended the war there and then. At that time the Allies were in greater strength than the Germans upon the Western front. The odds were roughly 7 to 4. Russia, though fast approaching exhaustion, was still fighting, Italy was pressing the Austrians hard, and Roumania was just entering the war on the side of the Allies. But the waste of men in this disastrous July offensive brought the Allied cause to the very brink of disaster.

Directly the British failure of July had reassured the Germans, they turned on the Roumanians, and the winter of 1916 saw the same fate overtake Roumania that had fallen upon Serbia in 1915. The year that had begun with the retreat from Gallipoli and the surrender of Kut, ended with the crushing of Roumania and with volleys fired at a landing party of French and British marines by a royalist crowd in the port of Athens. It looked as though King Constantine of Greece meant to lead his people in the footsteps of King Ferdinand of Bulgaria. But the coast line of Greece is one much exposed to naval action. Greece was blockaded, and a French force from Salonika joined hands with an Italian force from Valona to cut the king of Greece off from his Central European friends. (In June, 1917, Constantine was forced to abdicate by the Allies, and his son Alexander was made king in his place.)

On the whole, things looked much less dangerous for the Hohenzollern imperialism at the end of 1916 than they had done after the failure of the first great rush at the Marne. The Allies had wasted two years of opportunity. Belgium, Serbia, and Roumania, and large areas of France and Russia, were occupied by Austro-German troops. Counter-stroke after counter-stroke had failed, and Russia was now tottering towards a collapse. Had Germany been ruled with any wisdom, she might have made a reasonable peace at this time. But the touch of success had intoxicated her imperialists. They wanted not safety, but triumph, not world welfare, but world empire. "World power or downfall" was their formula; it gave



their antagonists no alternative but a fight to a conclusive end.

### § 9

#### *The Great War from the Russian Collapse to the Armistice.*

Early in 1917 Russia collapsed.

By this time the enormous strain of the war was telling hardly upon all the European populations. There had been a great disorganization of transport everywhere, a discontinuance of the normal repairs and replacements of shipping, railways, and the like, a using-up of materials of all sorts, a dwindling of food production, a withdrawal of greater and greater masses of men from industry, a cessation of educational work, and a steady diminution of the ordinary securities and honesties of life.

More and more of the European population was being transferred from surroundings and conditions to which it was accustomed, to novel circumstances which distressed, stimulated, and demoralized it. But Russia suffered first and most from this universal pulling up of civilization from its roots. The Russian autocracy was dishonest and incompetent. The Tsar, like several of his ancestors, had now given way to a crazy pietism, and the Court was dominated by a religious impostor, Rasputin, whose cult was one of unspeakable foulness, a reeking scandal in the face of the world. Beneath the rule of this dirty mysticism, indolence and scoundrelism mismanaged the war.

The Russian common soldiers were sent into battle without guns to support them, without even rifle ammunition; they were wasted by their officers and generals in a delirium of militarist enthusiasm. For a time they seemed to be suffering mutely as the beasts suffer; but there is a limit to the endurance even of the most ignorant. A profound disgust for the Tsardom was creeping through these armies of betrayed and wasted men. From the close of 1915 onwards Russia was a source of deepening anxiety to her Western allies. Throughout 1916 she remained largely on the defensive, and there were rumours of a separate peace with Germany. She gave little help to Roumania.

On December 29th, 1916, the monk Rasputin was murdered at a dinner party in Petrograd, and a belated attempt was made to put the Tsardom in order. By March things were moving rapidly; food riots in Petrograd developed into a revolutionary insurrection; there was an attempted suppression of the Duma,

the representative body, attempted arrests of liberal leaders, the formation of a provisional government under Prince Lvoff, and an abdication (March 15th) by the Tsar.

For a time it seemed that a moderate and controlled revolution might be possible—perhaps under a new Tsar. Then it became evident that the destruction of confidence in Russia had gone too far for any such adjustments. The Russian people were sick to death of the old order of things in Europe, of Tsars and of wars and great powers; it wanted relief, and that speedily, from unendurable miseries. The Allies had no understanding of Russian realities; their diplomatists were ignorant of Russian; genteel persons, with their attention directed to the Russian Court rather than Russia, they blundered steadily with the new situation. There was little goodwill among the diplomatists for republicanism, and a manifest disposition to embarrass the new government as much as possible. At the head of the Russian republican government was an eloquent and picturesque leader, Kerensky, who found himself assailed by the deep forces of a profounder revolutionary movement, the "social revolution," at home and cold-shouldered by the Allied governments abroad. His allies would neither let him give the Russian people land nor peace beyond their frontiers. The French and the British Press pestered their exhausted ally for a fresh offensive, but when presently the Germans made a strong attack by sea and land upon Riga, the British Admiralty quailed before the prospect of a Baltic expedition in relief.

The new Russian republic had to fight unsupported. In spite of their great naval predominance and the bitter protests of the English admiral, Lord Fisher (1841-1920), it is to be noted that the Allies, except for some submarine attacks, left the Germans the complete mastery of the Baltic throughout the war.

The Russian masses were resolute to end the war. There had come into existence in Petrograd a body representing the workers and common soldiers, the Soviet, and this body clamoured for an international conference of socialists at Stockholm. Food riots were occurring in Berlin at this time, war-weariness in Austria and Germany was profound, and there can be little doubt, in the light of subsequent events, that such a conference would have precipitated a reasonable peace on democratic lines in 1917 and a German revolution.

Kerensky implored his Western allies to allow this conference to take place, but, fearful of a world-wide outbreak of socialism and republicanism, they refused, in spite of the

favourable response of a small majority of the British Labour Party. Without either moral or physical help from the Allies, the "moderate", Russian republic still fought on and made a last desperate offensive effort in July. It failed after some preliminary successes and another great slaughtering of Russians.

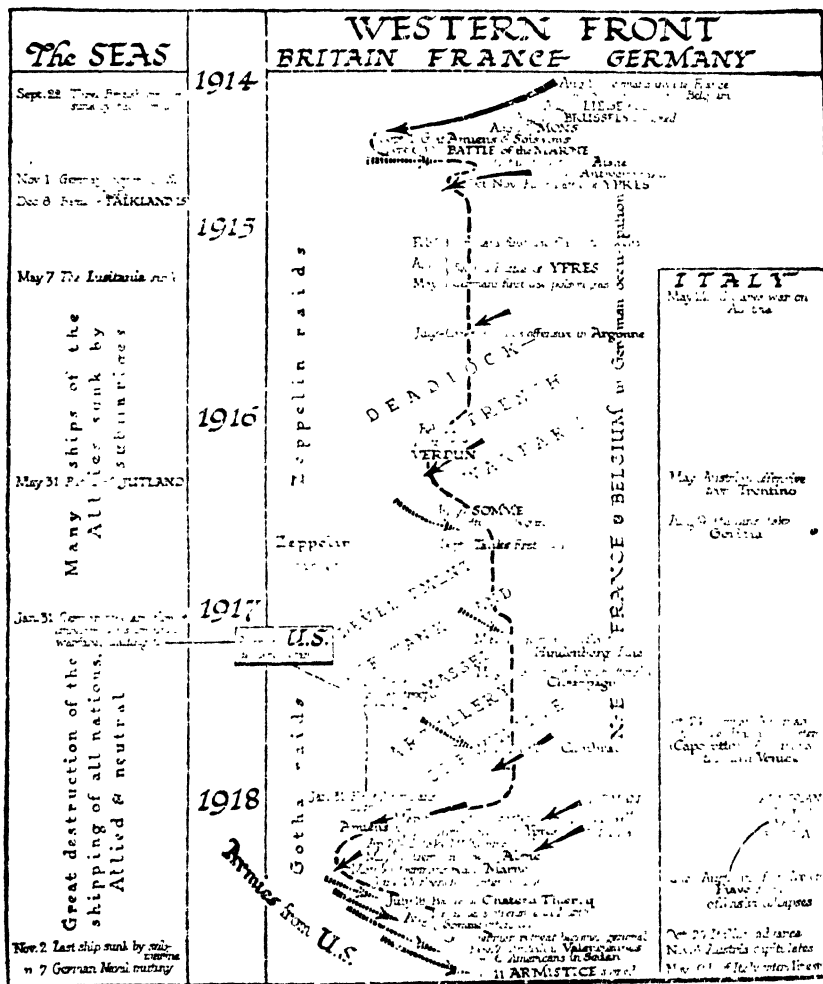
The limit of Russian endurance was reached. Mutinies now broke out in the Russian armies, and particularly upon the northern front, and on November 7th, 1917, Kerensky's government was overthrown and power was seized by the Soviet Government, dominated by the Bolshevik socialists under Lenin, and pledged to make peace regardless of the Western powers. Russia passed definitely "out of the war."

In the spring of 1917 there had been a costly and ineffective French attack upon the Champagne front, which had failed to break through and sustained enormous losses. Here, then, by the end of 1917, was a phase of events altogether favourable to Germany, had her government been fighting for security and well-being rather than for pride and victory. But to the very end, to the pitch of final exhaustion, the people of the Central Powers were held to the effort to achieve a complete victory.

To that end it was necessary that Britain should be not merely resisted, but subjugated, and in order to do that Germany had already dragged America into the circle of her enemies. Throughout 1916 the submarine campaign had been growing in intensity, but hitherto it had respected neutral shipping. In January, 1917, a complete "blockade" of Great Britain and France was proclaimed, and all neutral powers were warned to withdraw their shipping from the British seas. An indiscriminate sinking of the world's shipping began, which compelled the United States to enter the war in April (6th), 1917. Throughout 1917, while Russia was breaking up and becoming impotent, the American people were changing swiftly and steadily into a great military nation. And the unrestricted submarine campaign, for which the German imperialists had accepted the risk of this fresh antagonist, was far less successful than had been hoped. The British navy proved itself much more inventive and resourceful than the British army; there was a rapid development of anti-submarine devices under water, upon the surface, and in the air; and after a month or so of serious destruction, the tale of submarine sinkings, declined. The British found it necessary to put themselves upon food rations; but the regulations were well framed and ably administered, the public showed an excellent spirit and intelligence, and the

danger of famine and social disorder was kept at arm's length.

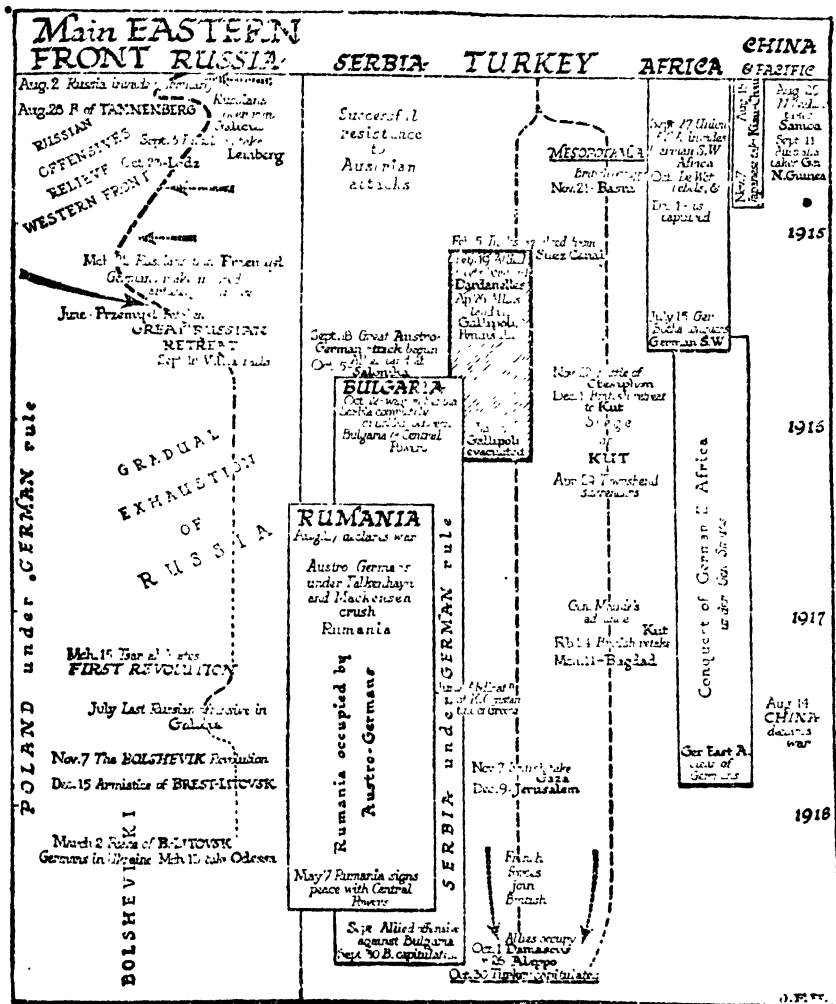
Yet the German imperial government continued to fight. If the submarine was not doing all that had been expected,



and if the armies of America gathered like a thunder-cloud, yet Russia was definitely down; and in October the same sort of autumn offensive that had overthrown Serbia in 1915 and Roumania in 1916 was now turned with crushing effect against Italy. The Italian front collapsed after the Battle of Caporetto,

# THE CATASTROPHE OF MODERN IMPERIALISM 1087

and the Austro-German armies poured down into Venetia and came almost within gunfire of Venice. Germany felt justified, therefore, in taking a high line with the Russian peace proposals,



and the peace of Brest-Litovsk (March 2nd, 1918) gave the Western Allies some intimation of what a German victory would mean to them. It was a crushing and exorbitant peace, dictated with the utmost arrogance of confident victors.

All through the winter German troops had been shifting

from the Eastern to the Western front, and now, in the spring of 1918, the jaded enthusiasm of hungry, weary, and bleeding Germany was lashed up for the one supreme effort that was really and truly to end the war. For some months American troops had been in France, but the bulk of the American army was still across the Atlantic. It was high time for the final conclusive blow upon the Western front, if such a blow was ever to be delivered.

The first attack was upon the British in the Somme region. The not very brilliant cavalry generals who were still in command of a front upon which cavalry was a useless encumbrance, were caught napping; and on March 21st, in "Gough's Disaster," the fifth British army was driven back in disorder almost to Amiens. The jealousies of the British and French generals had prevented any unified command of the Allied armies in France, and there was no general reserve whatever behind Gough. Nearly a thousand guns were lost by the Allies, and scores of thousands of prisoners. Throughout April and May the Germans rained offensives on the Allied front. They came near to a break through in the north, and they made a great drive back to the Marne, which they reached again on May 30th, 1918.

This was the climax of the German effort. Behind it was nothing but an exhausted homeland. Marshal Foch was put in supreme command of all the Allied armies. Fresh troops were hurrying from Britain across the Channel, and America was now pouring men into France by the hundred thousand. In June the weary Austrians made a last effort in Italy, and collapsed before an Italian counter-attack. Early in June Foch began to develop a counter-attack. By July the tide was turning, and the Germans were reeling back. The Battle of Château-Thierry (July 18th) proved the quality of the new American armies. In August the British opened a great and successful thrust, and the bulge of the German lines towards Amiens wilted and collapsed. "August 8th," says Ludendorff, "was a black day in the history of the German army." The British attack on the Hindenburg line in September ensured the Allied victory.

Germany had finished. The fighting spirit passed out of her army, and October was a story of defeat and retreat along the entire Western front. Early in November British troops were in Valenciennes and Americans in Sedan. In Italy also the Austrian armies were in a state of disorderly retreat. But everywhere now the Hohenzollern and Habsburg forces were

collapsing. The smash at the end was amazingly swift. Frenchmen and Englishmen could not believe their newspapers as day after day they announced the capture of more hundreds of guns and more thousands of prisoners.

• In September a great Allied offensive against Bulgaria had produced a revolution in that country and peace proposals. Turkey had followed with a capitulation at the end of October, and Austro-Hungary on November 3rd. There was an attempt to bring out the German fleet for the last fight, but the sailors mutinied (November 7th).

The Kaiser and the Crown Prince bolted hastily, and without a scrap of dignity, into Holland. On November 11th an armistice was signed and the war was at an end. . . .

For four years and a quarter the war had lasted, and gradually it had drawn nearly everyone, in the Western world at least, into its vortex. Upwards of eight millions of people had been actually killed through the fighting, another twenty or twenty-five millions had died through the hardships and disorders entailed. Scores of millions were suffering and enfeebled by under-nourishment and misery. A vast proportion of the living were now engaged in war work, in drilling and armament, in making munitions, in hospitals, in working as substitutes for men who had gone into the armies and the like. Business men had been adapting themselves to the more hectic methods necessary for profit in a world in a state of crisis. The war had become, indeed, an atmosphere, a habit of life, a new social order. Then suddenly it ended.

In London the armistice was proclaimed about 11 A.M. on November 11th. It produced a strange cessation of every ordinary routine. Clerks poured out of their offices and would not return, assistants deserted their shops, omnibus drivers and the drivers of military lorries set out upon journeys of their own devising with picked-up loads of astounded and cheering passengers going nowhere in particular and careless whither they went. Vast vacant crowds presently choked the streets, and every house and shop that possessed such adornments hung out flags. When night came, many of the main streets, which had been kept in darkness for many months because of the air raids, were brightly lit. It was very strange to see thronging multitudes assembled in an artificial light again. Everyone felt aimless, with a kind of strained and aching relief. It was over at last. There would be no more killing in France, no more air raids—and things would get better.

People wanted to laugh, and weep—and could do neither.

Youths of spirit and young soldiers on leave formed thin noisy processions that shoved their way through the general drift, and did their best to make a jollification. A captured German gun was hauled from the Mall, where a vast army of such trophies had been set out, into Trafalgar Square, and its carriage burnt. Squibs and crackers were thrown about. But there was little concerted rejoicing. Nearly everyone had lost too much and suffered too much to rejoice with any fervour.



## CHAPTER 39

### THE WORLD AFTER THE GREAT WAR

- § 1. *A Phase of Moral Exhaustion.*
- § 2. *President Wilson at Versailles.*
- § 3. *Constitution of the League of Nations.*
- § 4. *The Treaties of 1919-20.*
- § 5. *Bolshevism in Russia.*
- § 6. *The Irish Free State.*
- § 7. *The Confusion of China.*
- § 8. *The Fermentation of Islam.*
- § 9. *Debts, Money and Stabilization.*
- § 10. *The Paradox of Over-Production and Want.*
- § 11. *The Conflict of Tradition with Reconstruction.*
- § 12. *Unification can only come about by Conscious Effort.*
- § 13. *Forces making for World Unification.*
- § 14. *Is a Federal World State Probable?*
- § 15. *Some Possibilities of a Federal World State.*
- § 16. *The Further Outlook for Mankind.*

#### § 1

THE world of the Western European civilizations in the years that followed the end of the Great War was like a man who has had some very vital surgical operation very roughly performed, and who is not yet sure whether he can now go on living or whether he has not been so profoundly shocked and injured that he will presently fall down and die. It was a world dazed and stunned. Militarist imperialism had been defeated, but at an overwhelming cost. It had come very near to victory. Everything went on, now that the strain of the conflict had ceased, rather laxly, rather weakly, and with a gusty and uncertain temper. There was a universal hunger for peace, a universal desire for the lost liberty and prosperity of pre-war times, without any power of will to achieve and secure these things.

In many respects there had been great deterioration. Just as with the Roman Republic under the long strain of the Punic Wars, so now there had been a great release of violence and cruelty, and a profound deterioration in financial and economic morality. Generous spirits had sacrificed themselves freely to the urgent demands of the war, but the sly and base of the

worlds of business and money had watched the convulsive opportunities of the time and secured a firm grip upon the resources and political power of their countries. Everywhere, men who would have been regarded as shady adventurers before 1914 had acquired power and influence, while better men had toiled unprofitably. In the phase of post-war exhaustion it was difficult to restrain these newly rich and newly powerful men.

In the course of the war there had been extraordinary experiments in collective management in nearly all the belligerent countries. It had been realized that the common expedients of peace-time commerce, the higgling of the market, the holding out for a favourable bargain, was incompatible with the swift needs of warfare. Transport, fuel, food supply, and the distribution of the raw materials not only of clothing, housing and the like, but of everything needed for war munitions, had been brought under public control.

No longer had farmers been allowed to underfarm; cattle had been put upon deer-parks and grasslands ploughed up, with or without the owners' approval. Luxury building and speculative company promotion had been restrained. In effect, a sort of emergency socialist state had been established throughout most of belligerent Europe. It was rough-and-ready and wasteful, but it was more effective than the tangled incessant profit-seeking, the cornering and forestalling and incoherent productiveness of "private enterprise."

In the earliest years of the war there had also been in all the belligerent states a very widespread feeling of brotherhood and of the need for service in the common interest. The common men were everywhere sacrificing life and health for what they believed to be the common good of the State. In return, it was promised, there would be less social injustice after the war, a more universal devotion to the common welfare. In Great Britain, for instance, Mr. Lloyd George was particularly insistent upon his intention to make the after-war Britain "a land fit for heroes." He foreshadowed the continuation of this new war-socialism into the peace period in discourses of great fire and beauty.

In Great Britain there was created a Ministry of Reconstruction, which was understood to be planning a new and more generous social order, better labour conditions, better housing, extended education, a complete and scientific revision of the economic system. And the word "Reconstruction" coloured the lives and sustained the hopes of the distressed multitude

everywhere. Similar promises of a better world sustained the common soldiers of France and Germany and Italy. It was premature disillusionment that caused the Russian collapse. So that two mutually dangerous streams of anticipation were running through the minds of men in Western Europe towards the end of the war. The rich and adventurous men, and particularly the new war profiteers, were making their plans to prevent such developments as, for example, that air transport should become a State property, and to snatch back manufactures, shipping, land transport, the trade in staples, and the public services generally, from the hands of the common weal into the grip of private profit—they were securing possession of newspapers and busying themselves with party caucuses and the like to that end; while, on the other hand, the masses of common men were looking forward naïvely to a new state of society planned almost entirely in their interest and according to generous general ideas. The history of 1919 is largely the clash of these two streams of anticipation. There was a hasty selling off, by the "business" government in control, of every remunerative public enterprise to private speculators. . . .

By the middle of 1919 the labour masses throughout the world were manifestly disappointed and in a thoroughly bad temper. The British "Ministry of Reconstruction" and its foreign equivalents were exposed as a soothing sham. The common man felt he had been cheated. There was to be no reconstruction, but only a restoration of the old order—in a bleaker form necessitated by the poverty of the new time.

For four years the drama of the war had obscured the social question which had been developing in the Western civilizations throughout the nineteenth century. Now that the war was over, this question reappeared gaunt and bare, as it had never been seen before.

And the irritations and hardships and the general insecurity of the new time were exacerbated by a profound disturbance of currency and credit. Money, a complicated growth of conventions rather than a system of values, had been deprived within the belligerent countries of the support of a gold standard. Gold had been retained only for international trade, and every government had produced excessive quantities of paper money for domestic use. With the breaking down of the war-time barriers the international exchange became a wildly fluctuating confusion, a source of distress to everyone except a few gamblers and speculators. Prices rose and rose—with an infuriating effect upon the wage-earner. On the one hand was his employer

resisting his demands for more pay; on the other hand, food, house-room, and clothing were being cornered against him. And—which was the essential danger of the situation—he began to lose whatever confidence he had ever possessed that any patience or industrial willingness he displayed would really alleviate the shortages and inconveniences by which he suffered.

In most of the European countries there was an urgent need of houses. Throughout the war there had been a cessation not only of building but of repairs. The shortage of houses in the last months of 1919 amounted to between 250,000 and a million homes in Britain alone. Conditions in France and Germany were even worse. Multitudes of people were living in a state of exasperating congestion, and the most shameless profiteering in apartments and houses was going on. It was a difficult but not an impossible situation. Given the same enthusiasm and energy and self-sacrifice that had tided over the monstrous crisis of 1916, the far easier task of providing a million houses could have been performed in a year or so. But there had been corners in building materials, transport was in a disordered state, and it did not *pay* private enterprise to build houses at any rents within the means of the people who needed them. Private enterprise, therefore, so far from bothering about the public need of housing, did nothing but corner and speculate in rents and sub-letting. It now demanded grafts in aid from the State—in order to build at a profit.

And as another example of the inadequacy of a profiteering system to solve the problems of the time, there was a great crowding and dislocation of goods at the depots because there was insufficient road transport. There was an urgent want of cheap automobiles to move about goods and workers. But private enterprise in the automobile industry imagined it would be far more profitable to produce splendid and costly cars for those whom the war had made rich. The munition factories built with ready money could have been converted very readily into factories for the mass production of cheap automobiles, but private enterprise had insisted upon these factories being sold by the State, and would neither meet the public need itself nor let the State do so.

So, too, with the world in the direst discomfort for need of shipping, private enterprise insisted upon the shutting down of the newly-constructed State shipyards.

Currency was dislocated everywhere, but private enterprise was busy buying and selling francs or marks and intensifying the trouble.

These are facts that the historian of mankind is obliged to note with as little comment as possible. Private enterprise in Europe in 1919 and 1920 displayed neither will nor capacity for meeting the urgent needs of the time. So soon as it was released from control, it ran naturally into speculation, cornering, and luxury production. It followed the line of maximum profit. It displayed no sense of its own dangers; and it resisted any attempt to restrain and moderate its profits and make itself serviceable, even in its own interest.

And this went on in the face of the most striking manifestations of the extreme recalcitrance on the part of the European masses to the prolonged continuance of the privations and inconveniences they suffered. In 1913 these masses were living as they had lived since birth; they were habituated to the life they led. The masses of 1919, on the other hand, had been uprooted everywhere, to go into the armies, to go into munition factories, and so on. They had lost their habits of acquiescence, and they were harder and more capable of desperate action. Great multitudes of men had gone through such brutalizing training as, for instance, bayonet drill; they had learnt to be ferocious, and to think less either of killing or being killed. Social unrest had become, therefore, much more dangerous.

It was not that the masses had or imagined that they had the plan of a new social, political, and economic system. They had not, and they did not believe they had. The defects we have pointed out in the socialist scheme were no secret from them. It was a much more dangerous state of affairs than that. It was that they were becoming so disgusted with the current system, with its luxury, its waste, and its general misery, that they did not care what happened afterwards so long as they could destroy it. It was a return to a state of mind comparable to that which had rendered possible the debacle of the Roman Empire.

Everywhere in Europe the forces of social revolution began to stir, and most notably in Italy and Germany. Communism displayed exceptional aggressiveness in Italy. In various parts of Italy there appeared communist mayors, and in Bologna there was a forcible attempt to put communist principles into operation. In July, 1920, Giolitti, a neutralist who had opposed the war, replaced Signor Nitti as head of the government. He made various experiments in co-partnership between the industrial workers and their employers. In September many steel works and other factories were seized by the workers, who began to operate them on socialist lines. These proceedings received the support and endorsement of the government.

The slide towards communism continued during 1921 in the face of a gathering opposition, and there was rioting and violence in Florence, Trieste, Puglia, Pisa and many other places. The socializing measures of Giolitti had produced a violent reaction among the classes interested in private property, and an organization of young men had grown up, the Fascisti, who affected shock heads, black shirts, nationalism of the intensest sort, and anti-socialism. They met violence with violence, they carried it to new extremes, they established an anti-socialist terror. They found a leader of great energy and slight scruples, Benito Mussolini, formerly a radical journalist. Under his skilful direction the Fascisti speedily outdistanced the sporadic and sentimental outrages of the communists. Liberal leaders and writers were waylaid and beaten with clubs. A favourite method of the Fascisti was the administration of over-doses of castor oil to those who criticized their proceedings unfavourably. Murder, beatings, torture, the burning of the private property of liberal thinkers, became the methods of social control in Italy. The shadow of communism was replaced by the reality of brigand rule.

By October, 1922, the Fascisti had grown to such strength that they constituted a veritable army and could march upon Rome. The Cabinet proclaimed martial law and prepared to fight, but the king refused his assent to these measures and invited Mussolini to take control of affairs. This he did. He became head of the government, and agreed to disband his blackshirts—a promise which was never kept. The Fascisti were put in control of the police and armed forces of the country, the freedom of the Press was destroyed, elections became a farce, political opponents continued to be assaulted, terrorized, murdered; and Mussolini, under the title of *Il Duce*, became virtual dictator, the king falling back into relative obscurity.

For a time a certain rough economic efficiency was restored to Italy, but to this day the social outlook of that great country remains dark and uncertain. The Italian situation remains profoundly interesting to all the world, because it manifests in the harshest and crudest forms the quality of the extreme left and the extreme right in contemporary human affairs, the impracticability and incapacity of the former and the readiness with which private ownership and enterprise, when put upon the defensive, can degenerate into violence and brigandage. Italy, like Russia, has become a jail for every free-minded person. The creeping disease of illegality, upon which we have already animadverted in our criticism of *Stalky and Co.*,

is in full flower in both these countries. But Italy' does not stand alone in this matter; it is merely the most fully developed instance of a universal tendency of the times. In Germany, France and Great Britain Fascisti have found rivals and imitators, but so far their activities in these countries have amounted to a nuisance rather than a tyranny.

## § 2

*President Wilson at Versailles.*

We have noted the general social and economic disorder of the European communities in the years following the war, before giving any account of the work of world settlement that centred on the Peace Conference at Paris, because the worried and pre-occupied state of everyone concerned with private problems of income, prices, employment and the like goes far to explain the jaded atmosphere in which that conference addressed itself to the vast task before it. One cannot expect a vigorous public life when individual lives are confused and distressed.

The story of the conference turns very largely upon the adventure of one particular man, one of those men whom accident or personal quality picks out as a type to lighten the task of the historian. We have in the course of this history found it very helpful at times to focus our attention upon some individual—Buddha, Alexander the Great, Yuan Chwang, the Emperor Frederick II, Charles V, and Napoleon I, for example—and to let him by reflection illuminate the period in which he lived. The conclusion of the Great War can be seen most easily as the rise of the American president, President Wilson, to predominant importance in the world's hopes and attention, and his failure to justify that predominance.

President Wilson (1856–1924) had previously been a prominent student and teacher of constitutional law and the political sciences generally. He had held various professorial chairs, and had been President of Princeton University (New Jersey). There is a long list of books to his credit, and they show a mind rather exclusively directed to American history and American politics. He retired from academic life, and was elected Democratic Governor of New Jersey in 1910. In 1913 he became the Democratic presidential candidate, and as a consequence of a violent quarrel between ex-President Roosevelt and President Taft, which split the dominant Republican party, President of the United States.

The events of August, 1914, seem to have taken President

Wilson, like the rest of his fellow-countrymen, by surprise. We find him cabling an offer of his services as a mediator on August 3rd. Then, for a time, he and America watched the conflict. At first neither the American people nor their President seem to have had a very clear or profound understanding of that long-gathered catastrophe. Their tradition for a century had been to disregard the problems of the Old World, and it was not to be lightly changed. The imperialistic arrogance of the German Court and the alleged inclination of the German military authorities towards melodramatic "frightfulness," their invasion of Belgium, their use of poison gas, and the nuisance of their submarine campaign, created a deepening hostility to Germany in the United States as the war proceeded; but the tradition of political abstinence and the deep-rooted persuasion that America possessed a political morality altogether superior to European conflicts, restrained the President from active intervention. He adopted a lofty tone. He professed to be unable to judge the causes and justice of the Great War. It was largely his high pacific attitude that secured his re-election as President for a second term.

But the world is not to be mended by merely regarding evil-doers with an expression of rather indiscriminating disapproval. By the end of 1916 the Germans had been encouraged to believe that under no circumstances whatever would the United States fight, and in 1917 they began their unrestricted submarine warfare and the sinking of American ships without notice. President Wilson and the American people were dragged into the war by this supreme folly. And, also, they were dragged into a reluctant attempt to define their relations to Old-World politics in some other terms than those of mere aloofness. Their thoughts and temper changed very rapidly. They came into the war side by side with the Allies, but not in any pact with the Allies. They came into the war, in the name of their own modern civilization, to punish and end an intolerable political and military situation.

Slow and belated judgments are sometimes the best judgments. In a series of "notes," too long and various for detailed treatment in this *Outline*, thinking aloud, as it were, in the hearing of all mankind, President Wilson sought to state the essential differences of the American State from the Great Powers of the Old World. He unfolded a conception of international relationships that came like a gospel, like the hope of a better world, to the whole eastern hemisphere.

Secret agreements were to cease, "nations" were to determine



their own destinies, militarist aggression was to cease; the sea-ways were to be free to all mankind. These commonplaces of American thought, these secret desires of every sane man, came like a great light upon the darkness of anger and conflict in Europe. At last, men felt, the ranks of diplomacy were broken, the veils of Great Power "policy" were rent in twain. Here, with authority, with the strength of a powerful new nation behind it, was the desire of the common man throughout the world, plainly said.

Manifestly there was needed some overriding instrument of government to establish world law and maintain these broad and liberal generalizations upon human intercourse. A number of schemes had floated in men's minds for the attainment of that end. In particular, there was a movement for some sort of world league, a "League of Nations." The American President adopted this phrase and sought to realize it. An essential condition of the peace he sought was he declared to be this federal organ. This League of Nations was to be the final court of appeal in international affairs. It was to be the substantial realization of the peace. Here, again, he awakened a tremendous echo.

President Wilson was for a time the spokesman of a new age. Throughout the war, and for some little time after it had ended, he held, so far as the Old World was concerned, that exalted position. But in America where they knew him better there were doubts. And, writing as we do now, with the wisdom of subsequent events, we can understand these doubts. America, throughout a century and more of detachment and security had developed new ideals and formulæ of political thought, without realizing with any intensity that, under conditions of stress and danger, these ideals and formulæ might have to be passionately sustained. To her community many things were platitudes that had to the Old-World communities, entangled still in ancient political complications, the quality of a saving gospel. President Wilson was responding to the thought and conditions of his own people and his own country, based on a liberal tradition that had first found its full expression



President Wilson

in English speech; but to Europe and Asia he seemed to be thinking and saying, for the first time in history, things hitherto undeveloped and altogether secret. And that misconception he may have shared.

We are dealing here with an able and successful professor of political science, who did not fully realize what he owed to his contemporaries and the literary and political atmosphere he had breathed throughout his life; and who passed very rapidly, after his re-election as President, from the mental attitudes of a political leader to those of a Messiah. His "notes" are a series of explorations of the elements of the world situation. When at last, in his address to Congress of January 8th, 1918, he produced his Fourteen Points as a definite statement of the American peace intentions, they were, as a statement, far better in their spirit than in their arrangement and matter.

This document demanded open agreements between nations and an end to secret diplomacy, free navigation of the high seas, free commerce, disarmament, and a number of political readjustments upon the lines of national independence. Finally, in the Fourteenth Point, it required "a general association of nations" to guarantee the peace of the world. He sought "peace without victory."

These Fourteen Points had an immense reception throughout the world. Here at last seemed a peace for reasonable men everywhere, as good and acceptable to honest and decent Germans and Russians as to honest and decent Frenchmen and Englishmen and Belgians; and for some months the whole world was lit by faith in Wilson. Could they have been made the basis of a world settlement in 1919, they would forthwith have opened a new and more hopeful era in human affairs.

But, as we must tell, they did not do that. There was about President Wilson a certain narrow egotism; there was in the generation of people in the United States to whom this great occasion came—a generation born in security, reared in plenty and, so far as history goes, in ignorance—a generation remote from the tragic issues that had made Europe grave—a certain superficiality and lightness of mind. It was not that the American people were superficial by nature and necessity, but that they had never been deeply stirred by the idea of a human community larger than their own. It was an intellectual, but not a moral, conviction with them. One had on the one hand these new people of the New World, with their new ideas, their finer and better ideas, of peace and world righteousness, and on the other the old, bitter, deeply entangled peoples of the Great

Power system; and the former were crude and rather childish in their immense inexperience, and the latter were seasoned and bitter and intricate.

The theme of this clash of the raw idealist youthfulness of a new age with the experienced ripeness of the old was treated years ago by that great novelist, Henry James, in a very typical story called *Daisy Miller*. It is the pathetic story of a frank, trustful, high-minded, but rather simple-minded American girl, with a real disposition towards righteousness and a great desire for a "good time," and how she came to Europe and was swiftly entangled and put in the wrong, and at last driven to welcome death by the complex tortuousness and obstinate limitations of the older world. There have been a thousand variants of that theme in real life, a thousand such transatlantic tragedies, and the story of President Wilson is one of them. But it is not to be supposed, because the new thing succumbs to the old infections, that is the final condemnation of the new thing.

Probably no fallible human being manifestly trying to do his best amidst overwhelming circumstances has been subjected to such minute, searching, and pitiless criticism as President Wilson. He is blamed for conducting the war and the ensuing peace negotiations on strictly party lines. He remained, it is charged against him, the President representing the American Democratic Party, when circumstances conspired to make him the representative of the general interests of mankind. He made no attempt to incorporate with himself such great American leaders as ex-President Roosevelt, ex-President Taft, and the like. He did not draw fully upon the moral and intellectual resources of the States; he made the whole issue too personal, and he surrounded himself with merely personal adherents. And a grave error was his decision to come to the Peace Conference himself. Nearly every experienced critic seems to be of opinion that he should have remained in America, in the rôle of America, speaking occasionally as if a nation spoke. Throughout the concluding years of the war he had, by that method, achieved an unexampled position in the world.

Says Doctor Dillon:<sup>1</sup> "Europe, when the President touched its shores, was as clay ready for the creative potter. Never before were the nations so eager to follow a Moses who would take them to the long-promised land where wars are prohibited and blockades unknown. And to their thinking he was that great leader. In France men bowed down before him with awe and affection. Labour leaders in Paris told me that they

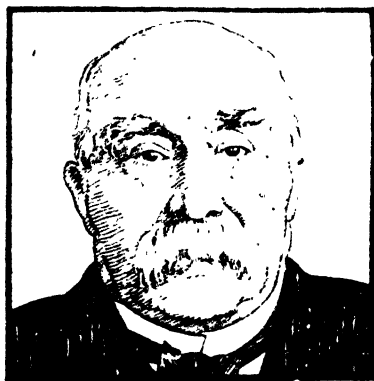
<sup>1</sup> *The Peace Conference.*

shed tears of joy in his presence, and that their comrades would go through fire and water to help him to realize his noble schemes. To the working classes in Italy his name was a heavenly clarion at the sound of which the earth would be renewed. The Germans regarded him and his humane doctrine as their sheet-anchor of safety. The fearless Herr Muehlon said: 'If President Wilson were to address the Germans, and pronounce a severe sentence upon them, they would accept it with resignation and without

a murmur and set to work at once.' In German-Austria his fame was that of a saviour, and the mere mention of his name brought balm to the suffering and surcease of sorrow to the afflicted. . . ."

Such was the overpowering expectation of the audience to which President Wilson prepared to show himself. He reached France on board the *George Washington* in December, 1918.

He brought his wife with him. That seemed, no doubt, a perfectly natural and proper



M. Clemenceau

thing to an American mind. Quite a number of the American representatives brought their wives. Unhappily, a social quality, nay, almost a tourist quality, was introduced into the world settlement by these ladies. Transport facilities were limited, and most of them arrived in Europe with a radiant air of privilege. They came as if they came to a treat. They were, it was intimated, seeing Europe under exceptionally interesting circumstances. They would visit Chester, or Warwick, or Windsor, *en route*—for they might not have a chance of seeing these celebrated places again. Important interviews would be broken off to get in a visit to some "old historical mansion." This may seem a trivial matter to note in a History of Mankind, but it was such small human things as this that threw a miasma of futility over the Peace Conference of 1919. In a little while one discovered that Wilson, the Hope of Mankind, had vanished, and that all the illustrated fashion papers contained pictures of a delighted tourist and his wife, grouped smilingly with crowned heads and such-like enviable company. . . . It is so easy to be wise after the event, and to perceive that he should not have come over.

The men he had chiefly to deal with, for example, M. Clemenceau (France), Mr. Lloyd George and Mr. Balfour (Britain), Baron Sonnino and Signor Orlando (Italy), were men of widely dissimilar historical traditions. But in one respect they resembled him and appealed to his sympathies. They, too, were party politicians, who had led their country through the war. Like himself they had failed to grasp the necessity of entrusting the work of settlement to more specially qualified men.

"They were the merest novices in international affairs. Geography, ethnology, psychology, and political history were sealed books to them. Like the Rector of Louvain University, who told Oliver Goldsmith that, as he had become the head of that institution without knowing Greek, he failed to see why it should be taught there, the chiefs of State, having obtained the highest position in their respective countries without more than an inkling of international affairs, were unable to realize the importance of mastering them or the impossibility of repairing the omission as they went along. . . .<sup>1</sup>



Mr. Lloyd George

"What they lacked, however, might in some perceptible degree have been supplied by enlisting as their helpers men more happily endowed than themselves. But they deliberately chose mediocrities. It is a mark of genial spirits that they are well served, but the plenipotentiaries of the Conference were not characterized by it. Away in the background some of them had families or casual prompters to whose counsels they were wont to listen, but many of the adjoints who moved in the limelight of the world-stage were gritless and pitiless.

"As the heads of the principal Governments implicitly claimed to be the authorized spokesmen of the human race, and endowed with unlimited powers, it is worth noting that this claim was boldly challenged by the people's organs in the Press. Nearly all the journals read by the masses objected from the first to the dictatorship of the group of Premiers, Mr. Wilson being excepted. . . ."

The restriction upon our space in this *Outline* will not allow

<sup>1</sup> Dillon, *The Peace Conference*

us to tell here how the Peace Conference shrank from a Council of Ten to a Council of Four (Wilson, Clemenceau, Lloyd George, and Orlando), and how it became a conference less and less like a frank and open discussion of the future of mankind, and more and more like some old-fashioned diplomatic conspiracy." Great and wonderful had been the hopes that had gathered to Paris. "The Paris of the Conference," says Dr. Dillon, "ceased to be the capital of France. It became a vast cosmopolitan caravanserai teeming with unwonted aspects of life and turmoil, filled with curious samples of the races, tribes, and tongues of four continents who came to watch and wait for the mysterious to-morrow.

"An Arabian Nights' touch was imparted to the dissolving panorama by strange visitants from Tartary and Kurdistan, Corea and Azerbaijan, Armenia, Persia, and the Hedjaz—men with patriarchal beards and scimitar-shaped noses, and others from desert and oasis, from Samarkand and Bokhara. Turbans and fezes, sugar-loaf hats and head-gear resembling episcopal mitres, old military uniforms devised for the embryonic armies of new states on the eve of perpetual peace, snowy-white burnouses, flowing mantles, and graceful garments like the Roman toga, contributed to create an atmosphere of dreamy unreality in the city where the grimmest of realities were being faced and coped with.

"Then came the men of wealth, of intellect, of industrial enterprise, and the seed-bearers of the ethical new ordering, members of economic committees from the United States, Britain, Italy, Poland, Russia, India, and Japan, representatives of naphtha industries and far-off coal mines, pilgrims, fanatics and charlatans from all climes, priests of all religions, preachers of every doctrine, who mingled with princes, field-marshal, statesmen, anarchists, builders-up and pullers-down. All of them burned with desire to be near to the crucible in which the political and social systems of the world were to be melted and recast.

"Every day, in my walks, in my apartment, or at restaurants, I met emissaries from lands and peoples whose very names had seldom been heard of before in the West. A delegation from the Pont-Euxine Greeks called on me, and discoursed of their ancient cities of Trebizond, Samsoun, Tripoli, Kerassund, in which I resided many years ago, and informed me that they, too, desired to become welded into an independent Greek Republic, and had come to have their claims allowed. The Albanians were represented by my old friend Turkhan Pasha

on the one hand, and by my friend Essad Pasha on the other—the former desirous of Italy's protection, the latter demanding complete independence. Chinamen, Japanese, Coreans, Hindus, Kirghizes, Lesghiens, Circassians, Mingrelians, Buryats, Malays, and Negroes and Negroids from Africa and America were among the tribes and tongues forgathered in Paris to watch the rebuilding of the political world system and to see where they 'came in.' . . ."

To this thronging, amazing Paris, agape for a new world, came President Wilson, and found its gathering forces dominated by a personality narrower, in every way more limited and beyond comparison more forcible than himself: the French Premier, M. Clemenceau. At the instance of President Wilson, M. Clemenceau was elected President of the Conference. "It was," said President Wilson, "a special tribute to the sufferings and sacrifices of France." And that, unhappily, sounded the keynote of the Conference, whose sole business should have been with the future of mankind.

Georges Benjamin Clemenceau was an old journalist politician, a great denouncer of abuses, a great upsetter of governments, a doctor who had, while a municipal councillor, kept a free clinic, and a fierce, experienced duellist. None of his duels ended fatally, but he faced them with great intrepidity. He had passed from the medical school to republican journalism in the days of the Empire. In those days he was an extremist of the Left. He was for a time a teacher in America, and he married, and was afterwards divorced from, an American wife. He was thirty in the eventful year 1871. He returned to France after Sedan, and flung himself into the stormy politics of the defeated nation with great fire and vigour. Thereafter, France was his world, the France of vigorous journalism, high-spirited personal quarrels, challenges, confrontations, scenes, dramatic effects, and witticisms at any cost. He was what people call "fierce stuff," he was nicknamed the "Tiger," and he seems to have been rather proud of his nickname. Professional patriot rather than statesman and thinker, this was the man whom the war had flung up to misrepresent the fine mind and the generous spirit of France.

His limitations had a profound effect upon the Conference, which was further coloured by the dramatic resort, for the purpose of signature, to the very Hall of Mirrors at Versailles in which Germany had triumphed and proclaimed her unity. There the Germans were to sign.

To M. Clemenceau and to France, in that atmosphere, the

war ceased to seem a world war; it was merely the sequel of the previous conflict of the Terrible Year, the downfall and punishment of offending Germany. "The world had to be made safe for democracy," said President Wilson. That from M. Clemenceau's expressed point of view was "talking like Jesus Christ." The world had to be made safe for Paris. "Talking like Jesus Christ" seemed a very ridiculous thing to many of those brilliant rather than sound diplomats and politicians who made the year 1919 supreme in the history of human insufficiency.

(Another flash of the "Tiger's" wit, it may be noted, was that President Wilson with his Fourteen Points was "worse" than God Almighty. "Le bon Dieu" only had ten. . . .)

M. Clemenceau sat with Signor Orlando in the more central chairs of a semicircle of four in front of the fire, says Keynes. He wore a black frockcoat and grey suede gloves, which he never removed during these sessions. He was, it is to be noted, the only one of these four reconstructors of the world who could understand and speak both French and English.

The aims of M. Clemenceau were simple and in a manner attainable. He wanted all the settlement of 1871 undone. He wanted Germany punished as though she was a uniquely sinful nation and France a sinless martyr land. He wanted Germany so crippled and devastated as never more to be able to stand up to France. He wanted to hurt and humiliate Germany more than France had been hurt and humiliated in 1871. He did not care if in breaking Germany Europe was broken; his mind did not go far enough beyond the Rhine to understand that possibility. He accepted President Wilson's League of Nations as an excellent proposal if it would guarantee the security of France whatever she did, but he preferred a binding alliance of the United States and England to maintain, uphold, and glorify France under practically any circumstances. He wanted wider opportunities for the exploitation of Syria, North Africa, and so forth by Parisian financial groups.

He wanted indemnities to recuperate France, loans, gifts, and tributes to France, glory and homage to France. France had suffered, and France had to be rewarded. Belgium, Russia, Serbia, Poland, Armenia, Britain, Germany, and Austria had all suffered, too; all mankind had suffered, but what would you? That was not his affair. These were the supers of a drama in which France was for him the star. . . . In much the same spirit Signor Orlando seems to have sought the welfare of Italy.

Mr. Lloyd George brought to the Council of Four the subtlety of a Welshman, the intricacy of a European, and an urgent



necessity for respecting the nationalist egotism of the British imperialists and capitalists who had returned him to power. Into the secrecy of that council went President Wilson with the very noblest aims for his newly discovered American world-policy, his rather hastily compiled Fourteen Points, and a project rather than a scheme for a League of Nations.

"There can seldom have been a statesman of the first rank more incompetent than the President in the agilities of the Council Chamber."<sup>1</sup> From the whispering darkenesses and fire-side disputes of that council, and after various comings and goings we cannot here describe, he emerged at last with his Fourteen Points pitifully torn and dishevelled, but with a little puling infant of a League of Nations, which could die or which might live and grow—no one could tell. But that much, at least, he had saved. . . .

### § 3

#### *Constitution of the League of Nations.*

This homunculus in a bottle which it was hoped might become at last Man ruling the Earth, this League of Nations as it was embodied in the Covenant of April 28th, 1919, was not a League of Peoples at all; it was, the world discovered, a league of "states, dominions, or colonies." It was stipulated that these should be "fully self-governing," but there was no definition whatever of this phrase. There was no bar to a limited franchise and no provision for any direct control by the people of any state. India figured—presumably as a "fully self-governing state"! An autocracy would no doubt have been admissible as a "fully self-governing" democracy with a franchise limited to one person. The League of the Covenant of 1919 was, in fact, a league of "representatives" of foreign offices, and it did not even supersede embassies at every capital.

The British Empire appeared once as a whole, and then India (!) and the four dominions of Canada, Australia, South Africa and New Zealand appeared as separate sovereign states. Later, Ireland attained a separate status. The Indian representative was, of course, sure to be merely a British nominee; the dominion representatives would be colonial politicians. But if the British Empire was to be thus dissected, a representative of Great Britain should have been substituted for the imperial representative, and Egypt should also have been given representation. Moreover, either New York State or

<sup>1</sup> Keynes.

Virginia<sup>a</sup> was historically and legally as much a sovereign state as New Zealand or Canada. The inclusion of India raised logical claims for French Africa and French Asia. One French representative did propose a separate vote for the little principality of Monaco.

There was to be an assembly of the League in which every member state was to be represented and to have equal voice, but the working directorate of the League was to vest in a Council, which was to consist of the representatives of the United States, Britain, France, Italy, and Japan, with four other members elected by the Assembly. The Council was to meet once a year; the gatherings of the Assembly were to be at "stated intervals," not stated.

Except in certain specified instances the league of this Covenant could make only unanimous decisions. One dissentient on the council could bar any proposal—on the lines of the old Polish *liberum veto*. This was a quite disastrous provision. To many minds it made the Covenant League rather less desirable than no league at all. It was a complete recognition of the unalienable sovereignty of states, and a repudiation of the idea of an overriding commonweal of mankind. This provision practically barred the way to all amendments to the league constitution in future except by the clumsy expedient of a simultaneous withdrawal of the majority of member states desiring a change, to form the league again on new lines. The Covenant made inevitable such a final winding-up of the league it created, and that was perhaps the best thing about it.

The following powers, it was proposed, should be excluded from the original league: Germany, Austria, Russia, and whatever remains there were of the Turkish Empire. But any of these might subsequently be included with the assent of two-thirds of the Assembly. The original membership of the league as specified in the projected Covenant was: the United States of America, Belgium, Bolivia, Brazil, the British Empire (Canada, Australia, South Africa, New Zealand, and India), China, Cuba, Ecuador, France, Greece, Guatemala, Haiti, the Hedjaz, Honduras, Italy, Japan, Liberia, Nicaragua, Panama, Peru, Poland, Portugal, Roumania, the Serb-Croat-Slovene State, Siam, Czecho-Slovakia and Uruguay. To which were to be added by invitation the following powers which had been neutral in the war: the Argentine Republic, Chile, Colombia, Denmark, Holland, Norway, Paraguay, Persia, Salvador, Spain, Sweden, Switzerland, and Venezuela.

Such being the constitution of the league, it is scarcely to

be wondered at that its powers were special and limited. It was given a seat at Geneva and a secretariat. It had no powers even to inspect the military preparations of its constituent states, or to instruct a military and naval staff to plan out the armed co-operation needed to keep the peace of the world.

The French representative in the League of Nations Commission, M. Léon Bourgeois, insisted lucidly and repeatedly on the logical necessity of such powers. As a speaker he was rather copious and lacking in "spice" of the Clemenceau quality. The final scene in the plenary session of April 28th, before the adoption of the Covenant, is described compactly by Mr. Wilson Harris: the crowded Banqueting Hall at the Quai d'Orsay, with its "E" of tables for the delegates, with secretaries and officials lining the walls, and a solid mass of journalists at the lower end of the room. "At the head of the room the 'Big Three' *diverted themselves in undertones* at the expense of the worthy M. Bourgeois, now launched, with the help of what must have been an entirely superfluous sheaf of notes, on the fifth rendering of his speech in support of his famous amendments."

They were so often "diverting themselves in undertones," those three men whom God had mocked with the most tremendous opportunity in history. Keynes gives other instances of the levities, vulgarities, disregards, inattentions and inadequacies of these meetings.

This poor Covenant, arrived at in this fashion, returned with President Wilson to America, and there it met all the resentful opposition of the republican party and all the antagonism of the men who had been left out of the European excursion. The Senate refused to ratify the Covenant, and the first meeting of the League Council was held, therefore, without American representatives.

The close of 1919 and the opening months of 1920 saw a very curious change come over American feeling after the pro-French and pro-British enthusiasms of the war period. The peace negotiations reminded the Americans, in a confused and very irritating way, of their profound differences in international outlook from any European power, that the war had for a time helped them to forget. They felt they had been "rushed" into many things without due consideration. They experienced a violent revulsion towards that policy of isolation that had broken down in 1917. The close of 1919 saw a phase, a very understandable phase, of passionate and even violent "Americanism," in which European imperialism and European socialism

were equally anathema. There may have been a sordid element in the American disposition to "cut" the moral responsibilities the United States had incurred in the affairs of the Old World, and to realize the enormous financial and political advantages the war had given the New World; but the broad instinct of the American people seems to have been sound in its distrust of the proposed settlement.

## § 4

*The Treaties of 1919-20.*

A group of treaties embodied the decisions of Versailles. We give here first a map of the territorial aspects of the Peace Treaty with Germany. Mr. Horrabin's lucid pen gives the essential facts much more plainly than any dissertation can do. In addition it was stipulated that Germany should be extensively disarmed, should surrender her fleet, pay a great war indemnity, and great sums for the reparation of war damages. An allied commission was to observe the disarmament. The fleet was to have been handed over to the British upon June 21st, 1919, but the officers and men aboard could not endure to do this, and instead scuttled and sank their ships at Scapa Flow within sight of the British.

The Austro-Hungarian Empire was broken up altogether. A little Austria was left, pledged not to unite with Germany; a clipped and mutilated Hungary; Roumania expanded far beyond its legitimate boundaries into Transylvania; Poland received most of Galicia; Bohemia, with Slovak and Moravian extensions, reappeared as Czecho-Slovakia. The Serbs, Croats and the Montenegrins (these latter feebly protesting) became a new Jugo-Slav state, and at once fell into violent conflict with Italy over the port of Fiume, which the Italians quite unrighteously claimed.

Bulgaria survived, with the loss to Greece of recently acquired territory in Thrace. Greece, in spite of her betrayal of the Gallipoli expedition, was for a time the pet child of the diplomats at Versailles. She was given territory taken from Bulgaria, she was allowed to advance close up to Constantinople, and a large piece of country round Smyrna fell to her share. She was not, however, given back Rhodes and the other islands of the Dodecanese, in spite of their purely Greek character. These were to be part of the Italian loot; and the British stuck to Cyprus.

The Turkish treaty was hard to make and impossible to

[illegible]

1914 Frontiers of Germany

Territory lost by Germany...

"Free territory" of Danzig...

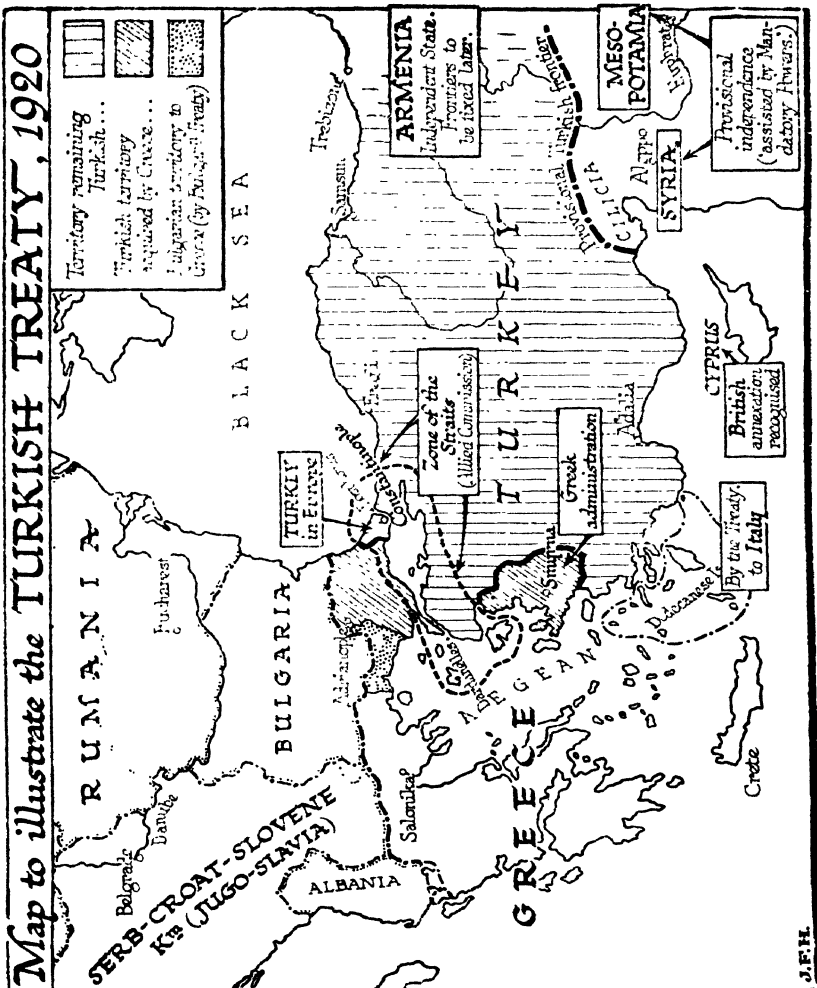
Plebescite areas.....

(Rivers Rhine, Danube, Elbe, Oder  
and Vistula internationalised.)

**J. W. H.**

enforce. A nominal Turkish government in Constantinople signed it, but a second real Turkish government established itself at Angora and refused to sign. A Greek army invaded the Smyrna district, and a second Turkish treaty, the Treaty of Sévres (August, 1920), replaced the first. Complicated shiftings of control followed. An Interallied Control was set up in Constantinople (January, 1921), the Constantinople Turkish government evaporated, and the vital Turkish government at Angora opened up relations with the Bolsheviks in Moscow. The Greeks became more and more aggressive, with all sorts of vague encouragement behind them. The Greeks in this period of inflated ambitions made an attempt to seize Constantinople. They embarked upon a great offensive against Angora that was to end the Turk for ever. It got near to Angora and it staggered and collapsed. From August, 1922, onward there was nothing but retreat and flight from before the Turks. A terrified population of Asiatic Greeks fled with the armies. Nothing was held in Asia. Smyrna was evacuated before the end of September, and nearly a million fugitives of Greek race and language left Asia, never to return.

The vitality of the Turk in this phase was remarkable. He was not only driving back the attacking Greek, but he was, after his age-long tradition, massacring Armenians, and he was driving the French out of Cilicia. Among other startling intimations of modernity, the Turks got rid of the Sultan and adopted a republican form of government. They showed fight in the zone of the Straits and recovered Constantinople. It was clearly a source of strength to them, rather than weakness, that they were cut off altogether from their age-long ineffective conflict with the Arab. Syria, Mesopotamia, were entirely detached from Turkish rule. Palestine was made a separate state within the British sphere, earmarked as a national home for the Jews. A flood of poor Jewish immigrants poured into the promised land and was speedily involved in serious conflicts with the Arab population. The Arabs had been consolidated against the Turks and inspired with a conception of national unity through the exertions of a young Oxford scholar, Colonel Lawrence. His dream of an Arab kingdom with its capital at Damascus was speedily shattered by the hunger of the French and British for mandatory territory, and in the end his Arab kingdom shrank to the desert kingdom of the Hedjaz and various other small and insecure imamat, emirates and sultanates. If ever they are united, and struggle into civilization, it will not be under Western auspices.



When we consider the transitoriness of the settlements effected by the diplomatists, we are impressed at once by the feebleness of their diplomacy and the realization of the strong intractable forces that defeated their manœuvres and arrangements. We are still more impressed by the uninstructed ineffectiveness of the new international idealism imported into European interchanges by President Wilson. His Fourteen Points were left by these treaties like a row of ruined and tattered houses in a bombarded village. Some had gone altogether; others were twisted out of recognition. The first attempt to produce a world law had passed away like a burst of laughter in a tavern.

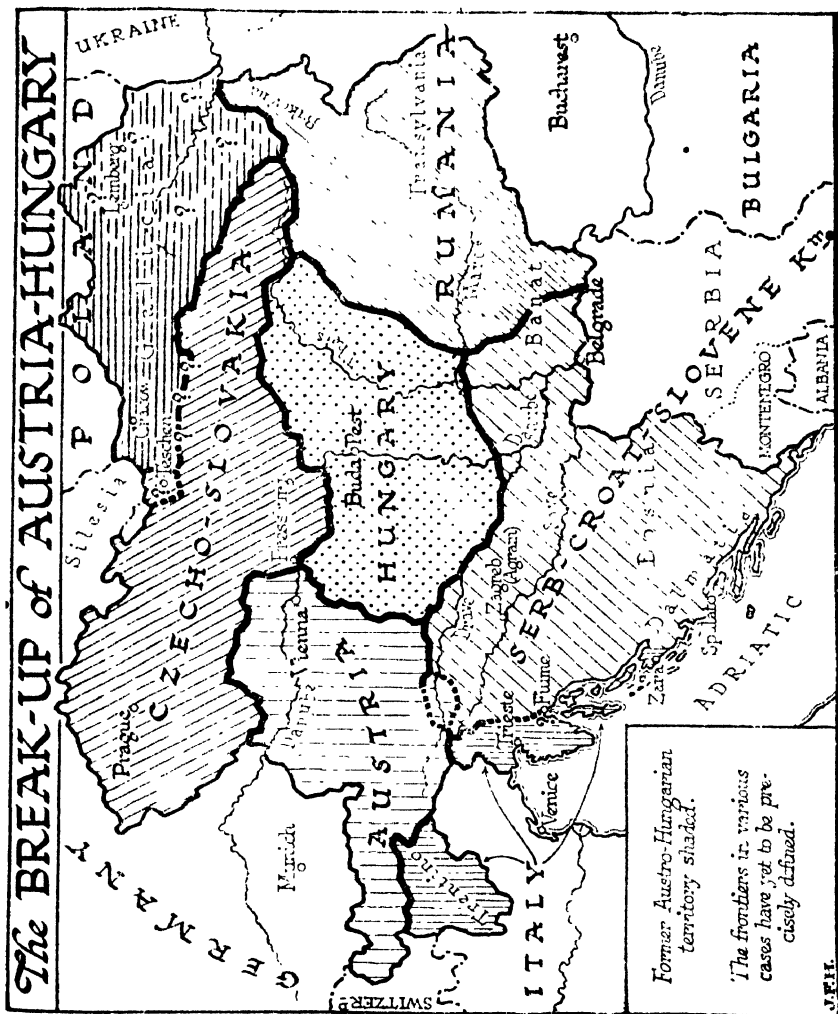
Chief among the fixed obstacles that for a time brought the great project of world unity, the world-wide desire for an organized peace, to nothing, was the complete unpreparedness and unwillingness of that pre-existing league of nations, subjected states and exploited areas, the British Empire, to submit to any dissection and adaptation of its system, or to any control of its naval and aerial armament. A kindred contributory cause was the equal unpreparedness of the American mind for any interference with the ascendancy of the United States in the New World.

Neither of those Great Powers, who were necessarily dominant and leading powers at Paris, had properly thought out the implications of a League of Nations in relation to these older arrangements, and so their support of that project had to most European observers a curiously hypocritical air; it was as if they wished to retain and ensure their own vast predominance and security while at the same time restraining any other power from such expansions, annexations, and alliances as might create a rival and competitive imperialism. Their failure to set an example of international confidence destroyed all possibility of international confidence in the other nations represented at Paris.

Even more unfortunate was the refusal of the Americans to assent to the Japanese demand for a recognition of racial equality.

Moreover, the foreign offices of the British, the French, and the Italians were haunted by traditional schemes of aggression entirely incompatible with the new ideas. The French view and the Italian view were far behind even the British and American in the intensity of their national egotism. A league of Nations that is to be of any appreciable value to mankind must supersede imperialisms; it is either a super-imperialism,





a liberal world-empire of united states, participant or in tutelage, or it is nothing; but few of the people at the Paris Conference had the mental vigour even to assert this obvious consequence of the League proposal.

They wanted to be at the same time bound and free; to ensure peace for ever, but to keep their weapons in their hands. Accordingly, the old annexation projects of the Great Power period were hastily and thinly camouflaged as proposed acts of this poor little birth of April 28th. The newly born and barely animate League was represented to be distributing, with all the reckless munificence of a captive pope, "mandates" to the old imperialisms that, had it been the young Hercules we desired, it would certainly have strangled in its cradle. Britain was to have extensive "mandates" in Mesopotamia and East Africa; France was to have the same in Syria; Italy was to have all her holdings to the west and south-east of Egypt consolidated as mandatory territory.

Clearly, if the weak thing that was being nursed by its Secretary, in its cradle at Geneva, into some semblance of life did presently succumb to the infantile weakness of all institutions born without passion, all these "mandates" would become frank annexations. Moreover, all the Powers fought tooth and nail at the Conference for "strategic" frontiers—the ugliest symptom of all. Why should a state want a strategic frontier unless it contemplates war? On that plea Italy, for example, insisted upon a subject population of Germans in the southern Tyrol and a subject population of Yugo-Slavs in Dalmatia.

Much graver in the long run than these territorial maladjustments was the imposition of a charge for "reparations" upon Germany far beyond her power of payment, and in contravention of the plain understandings upon which she had surrendered. She was put in a position of economic serfdom. She was saddled with a liability for impossibly immense periodic repayments, she was disarmed, and her inevitable default would leave her open to practically any aggression on the part of her creditors. The full potentialities of this arrangement only became apparent a year or so later. Then, German payments failed, and in January, 1923, the French marched into the Ruhr Valley, and remained there until August, 1925, working the mines as well as they could, administering the railways, and keeping open the resentful sores of the Germans by a hundred petty inevitable tyrannies and acts of violence.

We will not enter here into any detailed account of certain further consequences of the haste and assurance at Versailles—

how President Wilson gave way to the Japanese and consented to their replacing the Germans at Kiau Chau, which is Chinese property; how the almost purely German city of Danzig was practically, if not legally, annexed to Poland; and how the Powers disputed over the claim of the Italian imperialists, a claim strengthened by these instances, to seize the Yugo-Slav port of Fiume and deprive the Yugo-Slavs of a good Adriatic outlet. Italian volunteers under the rhetorical writer D'Annunzio occupied this city and sustained a rebel republic there, until it was finally annexed to Italy in January, 1921.

Nor will we do more than note the complex arrangements and justifications that put the French in possession of the Saar valley, which is German territory, or the entirely iniquitous breach of the right of "self-determination" which practically forbade German Austria to unite—as it is natural and proper that she should unite—with the rest of Germany.

## § 5

### *Bolshevism in Russia.*

We have already noted the two Russian revolutions of 1917. The time has now come for us to deal more fully with the extraordinary change of orientation that appeared in Russia at that time. It was nothing less than a collapse of the modern western civilization so far as Russia was concerned. But it was far more than a socialist experiment that had taken hold of the Russian people. It had an air, a deceitful air, of being a final and conclusive trying out of the Western socialist idea in practice. It did, in fact, demonstrate those insufficiencies of socialist theory to which we have already drawn attention, and particularly did it demonstrate the sterility of the Marxist school of socialism. It proved again the soundness of the principle that *a revolution can create nothing that has not been fully discussed, planned, thought out, and explained beforehand*. Otherwise a revolution merely destroys a government, a dynasty, an organization, as the case may be. A revolution is an excretory operation, not a creative one.

We have given an account of the growth of socialist ideas in the latter half of the nineteenth century, and of the large part played in that development by the "class war" ideas of Karl Marx. These ideas flattered the pride and stimulated the ambition of the more energetic and discontented personalities in all the industrial regions of the world. Marxism became the creed of the restless industrial worker everywhere. But since

there is no great appeal in the socialist formula to the peasant, who owns or wants to own the land he cultivates, and since the great town communities of Western Europe and America are middle-class rather than industrial in their mentality, the Marxists soon came to see that the social and economic revolution they contemplated could not wait for parliamentary methods and majority votes, it would have in the first place to be the work of a minority, a minority of industrial workers, who would seize power, establish communist institutions, and so train the rest of the world to the happiness of the millennium that would ensue. This phase of minority rule which was to bring about the millennium was called in the Marxist phraseology the "dictatorship of the proletariat."

Everywhere, with an intense propagandist energy, unpaid fanatical men spent their lives and energies in spreading this idea. In the opening decade of the twentieth century there were perhaps a million or more men in the world convinced that, if this vaguely conceived "dictatorship of the proletariat" could be brought about, a new and better social order would follow almost automatically upon its establishment. How illusory that idea was we have already pointed out in our discussion of Socialism.

The Marxists had no clear and settled plans either for the payment of the worker, or for public discussion, or for economic administration, when "capitalism" was destroyed. All these things had been provided for in what was, no doubt, a very empirical and unjust fashion, but which was nevertheless a working fashion, in the individualist capitalist system. The Marxists had never worked out an alternative method of doing these things, and did not seem to be aware that an alternative method was needed. They said in effect to the workers: "Give us power, and everything shall be done." And Russia, tortured, wasted, and betrayed by the Allies she had served so well, gave herself over, in despair, to the "dictatorship of the proletariat."

The Communist party in Russia has fluctuated in numbers: until quite recently it has never claimed more than 800,000 adherents and at the time we tell of it was probably less than a quarter of a million. But this comparatively little organization, because it was resolute and devoted, and because there was nothing else honest or resolute or competent enough in the whole of that disorganized country to stand against it, was able to establish itself in Petersburg, Moscow, and most of the towns of Russia, to secure the adhesion of the sailors of the fleet (who killed most of their officers and occupied the fortresses of

Sevastopol and Kronstadt), and to become *de facto* rulers of Russia.

There was a phase of Terroristic government. The Bolsheviks claim that it was inevitable that at first they should rule by terror. The social disorganization of the country was extreme. Over large areas the peasants had risen against the landowners, and there was a cutting up of the estates and château-burning going on very like the parallel process of the first French revolution. There were many abominable atrocities. The peasants took over the land and divided it up among themselves, being in entire ignorance of the teachings of Karl Marx in that matter. At the same time hundreds of thousands of soldiers with arms in their hands were wandering back from the war zone to their homes. The Tsarist government had conscripted over eight million men altogether—far more men than it could ever equip or handle at the front—it had torn them up by the roots from their own villages, and great multitudes of these conscripts were now practically brigands living upon the countryside. Moscow in October and November, 1917, swarmed with such men. They banded themselves together, they went into houses and looted and raped, no one interfering. Law and administration had vanished. Robbed and murdered men lay neglected in the streets for days together.

• This we have to remember was the state of affairs when the Bolsheviks came into power; it was not brought about by their usurpation. For a time in their attempts to restore order anyone found bearing arms was shot. Thousands of men were seized and shot, and it is doubtful if Moscow could have been restored to even a semblance of order without some such violence. The debacle of Tsarist Russia was so complete that the very framework and habit of public order had gone. "They had to shoot," President Masaryk once told the writer. And then he added, "They went on shooting—unreasonably, cruelly."

In the spring of 1918 the Bolsheviks had secured a control of the large towns, the railways and the shipping of most of Russia. A Constituent Assembly had been dissolved and dispersed in January, the Bolsheviks could not work with it; it was too divided in its aims and counsels, they allege, for vigorous action; and in March peace, a very submissive peace, with Germany was signed at Brest-Litovsk.

At the head of the Bolshevik dictatorship, which now set itself to govern Russia, was Lenin, a very energetic and nimble-witted man who had spent most of his life in exile in London and Geneva, engaged in political speculations and the obscure

politics of the Russian Marxist organizations. He was a quite honest doctrinaire, simply living and indefatigable, with no experience whatever of practical administration. Associated with him was Trotsky, an exile from New York, who was presently to develop considerable practical military ability. Radek; Lunarcharsky, Zinoviev, Zorin, Kamenev, Krassin, were other conspicuous members of the small group which now set itself to reorganize Russia and steer it straight out of the disastrous position to which the war had brought it, to a communist millennium.

At first the ambition of the Bolshevik leaders went far beyond Russia. Russia was not a big enough task for them. They proclaimed the social revolution throughout the world, and called on the workers everywhere to unite, overthrow the capitalist system, and so bring about the planless, shapeless, Marxist millennium. But this procedure naturally brought them into conflict with all other existing governments. It added to their task of establishing communism in Russia the task of maintaining her against a series of counter-attacks to which this denunciation of foreign governments exposed her.

In two or three years the failure of the Bolsheviks so far as the establishment of a working communism went, and their demonstration of the uncreative barrenness of the Marxist doctrine, was complete. They did not get Russia to her feet again. They were quite unable to get the shattered Russian industry going. Most of their leaders were of the writing, talking type, without any managerial experience.

At the outset of their rule their narrow class-hatred inspired them to destroy most of what remained in Russia of the class of works-managers, technical experts, foremen, and the like. They had no systematic knowledge—and the conceit of the Marxist doctrinaires prompted them to despise any knowledge they did not possess—of the psychology of the worker at work. They had not even the practical working knowledge of the old capitalist they despised. All they knew about that sort of thing was the psychology of the worker in a mass meeting. They tried to run Russia by exhortation, and neither the worker when he returned to the factory nor the peasant when he got back to his plough responded with any practical results. Transport and mechanical production in the towns fell steadily into dislocation and decay, and the peasant produced for his own needs and hid his surplus.

When the writer visited Petersburg in 1920 he beheld an astonishing spectacle of desolation. It was the first time a

modern city had collapsed in this fashion. Nothing had been repaired for four years. There were great holes in the streets where the surface had fallen into the broken drains; lamp-posts lay as they had fallen; not a shop was open, and most were boarded up over their broken windows. The scanty drift of people in the streets wore shabby and incongruous clothing, for there were no new clothes in Russia, no new boots. Many people wore bast wrappings on their feet. People, city, everything were shabby and threadbare. Even the Bolshevik commissars had scrubby chins, for razors and such-like things were neither being made nor imported. The death-rate was enormous, and the population of this doomed city was falling by the hundred thousand every year.

There are many reasons for believing that even in 1918 and 1919 the Bolshevik dictatorship would have recognized the error of its ways and begun to adapt itself to the unanticipated factors in the situation in which it found itself. They were narrow and doctrinaire, but many of them were men of imagination and intellectual flexibility, and there can be no disputing that, in all the evil they did, they were honest in intention and devoted in method. Left to themselves they might have worked out an experiment of great value to mankind. They would have been forced to link their system on to the slowly evolved tradition of the monetary system, and to come to dealings with the incurable individualism of the peasant cultivator. But they were not left to themselves. From the outset of their career they raised a frenzy of opposition in Western Europe and America. None of the tolerance that had been shown the quite equally incapable and disastrous regime of the Tsar was shown to the Marxist adventurers. They were universally boycotted, and the reactionary governments of France and Great Britain subsidized and assisted every sort of adventurer within and without Russia to assail them.

A Press campaign confused the public mind by a stream of fantasies and evil suggestions about the Bolsheviks. They were, it is true, incapable doctrinaire men with a bad social and economic theory, muddling along in a shattered country. Among their subordinates were brutish and vile men. Any government in Russia would have had poor material in its administration and feeble powers of control over it. But anti-Bolshevik propaganda represented the Moscow adventurers as an abomination unparalleled in the world's history, and implied that their mere removal would be sufficient to restore happiness and hope to Russia. Something like a crusade against the

Bolsheviks was preached, and a vivid reaction in their favour was produced in the minds of liberal thinkers who might otherwise have remained more critical.

As a consequence of this organized hostility, the Bolsheviks in Russia were forced from the very beginning into an attitude of defence against foreign aggression. The persistent hostility of the Western governments to them strengthened them greatly in Russia. In spite of the internationalist theories of the Marxists, the Bolshevik government in Moscow became a patriotic government defending the Russian people against foreigners, and in particular defending the peasant against the return of the landowner and debt-collector. It was a paradoxical position; communism in Russia created peasant proprietors. And Trotsky, who had been a pacifist, was educated until he became a great general in spite of himself.

But this militarism, and this patriotism which was thus forced upon Lenin's government, this concentration of attention upon the frontiers, forbade any effective reconstruction of police and disciplinary method within, even had the Bolsheviks been capable of such reconstruction. The old inquisitorial and tyrannous Tsarist police was practically continued under the new government. A clumsy and inaccurate detective system with summary powers and bloodthirsty traditions struggled against foreign emissaries from abroad and against sedition, fear, and betrayal within, and incidentally gratified its ugly craving for punishment. In July, 1918, the Tsar and his family—there being some danger of their being rescued by reactionary troops—were massacred at the instance of a minor official. In January, 1919, four Grand Dukes, uncles of the Tsar, were executed at Petersburg by the police commission, in flat defiance of Lenin's reprieve.

For five years the Russian people, under this strange and unprecedented rule, maintained its solidarity against every attempt to divide and subjugate it. In August, 1918, British and French forces landed at Archangel; they were withdrawn in September, 1919. The Japanese made strenuous attempts from 1918 onward to establish themselves in Eastern Siberia. In 1919 the Russians were fighting not only the British at Archangel and the Japanese, but they had a reactionary force under Admiral Koltchak against them in Siberia, Roumanians in the south with French and Greek contingents, and General Denikin with an army of Russian reactionaries and enormous supplies of British and French war material and the support of the French fleet in the Crimea.



In July Koltchak and Denikin had united and held South-eastern Russia from Odessa to Ufa, and an Esthonian army under General Yudenitch was marching on Petersburg. It seemed as though the end of Bolshevism could be but a question of weeks or days. Yet by the end of the year Yudenitch was routed and forgotten. Koltchak was in full retreat to Siberia, and Denikin to the Black Sea. Denikin and the remnant of his forces were taken off by British and French ships in the early part of 1920, and Koltchak was captured and shot in Siberia.

But Russia was to have no respite. The Poles, incited by the French, opened a new campaign in April, 1920, and a fresh reactionary raider, General Wrangel, resumed the task of Denikin in invading and devastating his own country. The Poles, after being driven back upon Warsaw, recovered, with French assistance and supplies, and made a victorious advance into Russian territory; and a treaty, much to the territorial advantage of Poland, was made at Riga in October, 1920. Wrangel, after destroying the crops and food over great areas, suffered the fate of Denikin, and retired upon the hospitality of the Western powers at the end of the year. In March, 1921, the Bolshevik government had to suppress, and did suppress, an insurrection of the sailors in Kronstadt, "the Pretorian Guard of Bolshevism."

Throughout 1920 the hostility to the Bolsheviks in Western Europe and America was slowly giving way to saner conceptions of the situation. There were many difficulties in the way of "recognizing" the Bolshevik government fully and completely, difficulties largely due to the unreason that also prevailed on the Bolshevik side, but by the end of 1920 a sort of uncivil peace existed between Russia and most of the rest of the world, and American, British, and French inquirers were able to go in and out of the country. Early in 1921 both Britain and Italy made Trade Agreements with Russia; Russian representatives in the form of "Trade Delegations" reopened communications between that outcast land and the rest of the world.

But now a new and still more frightful disaster was preparing for this most tragic people. In 1921 there was an unusual drought. The attentive reader of this history will have noted already what a precarious and fluctuating thing is the climate of the great land areas about the Caspian Sea. Naturally these are nomadic lands; it is doubtful if they will ever be safe for a large agricultural population. Now, with the drought, the crops over vast areas of South-eastern Russia failed absolutely,

and the most terrible famine in the whole recorded history of our race ensued. Millions perished. Multitudes, whole villages, and townships sat down in their homes to die, and died. Many ate hay and earth and indescribable filth. Men dug in the graveyards and became cannibals. Great areas were depopulated.

Yet there was corn to burn not only in America but even in the Ukraine and Roumania and Hungary. But the communications of this country had been hopelessly shattered by the operations of Koltchak, Denikin, and Wrangel, and the Bolshevik government had neither the resources nor the ability to cope with this monstrous disaster. An American commission and a commission under Dr. Nansen, the great Arctic explorer, organized relief with the assent and assistance of the government, and fairly generous American supplies were poured into the country. But the chief European governments responded grudgingly or not at all to the extreme appeal of the situation. The British government, which had spent a hundred millions in illegitimate military operations against her former ally, smirched the good name of Britain in the world by refusing any contribution to the work of relief. So little, as yet, had the lesson of human solidarity that the Great War should have taught mankind been learnt.

While the hapless multitudes perished in Russia, corn wasted in the granaries a few hundred miles away, and in Western Europe ships lay up for want of freight, steel works where rails and engines could have been made stood idle, and millions of workmen were unemployed because, said the business men, "there was nothing for them to do." And thousands of square miles of South-eastern Russia became a desert of abandoned fields and of towns and villages of the dead.

Yet amidst this desolation the Bolshevik government remained. And gradually the necessity of recognizing and dealing with this strange new sort of state, however uncongenial it might be, was borne in upon the European mind. To this day the Western world still wrestles with that necessity. At the time of writing, the problem of correlating a capitalist system with a communist system upon one planet, from which the separations of great distances are vanishing, remains unsolved.

Bolshevik propaganda, turning away from the hostile West, shows itself increasingly disposed to appeal to the masses of indigent population in India and China. There have always been two sides to the Bolsheviks, a side of "Westernizers"

who want to use science, machinery and big productive organization, of whom Lenin and Trotsky are typical, and a side of "Easternizers," whose disposition is militant and primitive and mystical, of whom Zinoviev is the chief. The policies of the British and French governments have been turning the Bolshevik government steadily eastward. Under the influence of its example, the world of Islam seems to be resuming its long arrested development. More and more does the attitude of the Bolshevik regime towards the Atlantic civilizations, which have dominated the world for two and a half centuries, assimilate to that of Islam. Both become implacable and obstructive. The Western powers, divided among themselves by bitter rivalries and conflicting interests, encounter also a steadily increasing resistance to their methods and exploitations in Russia, Turkey, North Africa and all Asia. This gathering resistance, and the waning energy of the thrust against it, give the true measure of the catastrophe of 1914-1918. The days of Western European world-predominance seem to be drawing to their close.

In 1924 Lenin died. He was succeeded by Stalin, a dour-spirited Georgian who has broken and expelled many of his former colleagues and in particular that able saviour of the Soviet republic in its direst military need, Trotsky. Stalin is evidently a determined, uncompromising Communist, resolved to arrest any relapse of the Russian community towards either capitalism or Christianity. Under his leadership there has been a wide demolition of churches and what amounts to a persecution both of formal Judaism and Christian services. After the extreme stresses of 1920-1, Lenin had relaxed towards a tolerance of private ownership and private enterprise. His new economic policy (the N.E.P.) created a state of affairs in Russia, rather like the state of affairs in the United States of America a hundred years before. Some peasants under the new liberty of trading began to grow richer than their neighbours and to seek advantages for their families. These richer peasants are known as kulaks. Traders and small manufacturers appeared and became prosperous. Against this restoration of inequality Stalin has set his face. The Russian government is endeavouring, and endeavouring very harshly, to destroy the kulaks, that its former N.E.P. evoked. The whole Soviet Union is in the throes of a great experiment, the most far-reaching and extraordinary attempt to reconstruct economic life that has ever been made. It is called the Five Year Plan and it began in October, 1928. In five years if the Plan succeeds, Russia is to become

a land of huge estates directed by the people's government. The peasant is to become a worker, an expropriated labourer, as he has been in England for two centuries, but a labourer under a communist regime. He is to be assimilated to the industrial worker in the towns. The Soviet Union is to become one huge producing organization working its estates for the common benefit.

## § 6

*The Irish Free State.*

The British Empire emerged from the Great War very severely strained physically and morally. The cream of the younger generation was dead, or weakened by wounds and the distortions of military subjugation. Her routines of government and her habits of freedom had been greatly disorganized by the emergency legislation necessary in the struggle, and her Press had been badly disordered by its devotion to propaganda. The news of things foreign had deteriorated notably. The general public was not only badly informed upon its imperial responsibilities but too preoccupied by business cataclysms to attend to them. It was a time of opportunity for the foolish and self-important official, and everywhere he made the most of his opportunities.

Everywhere throughout the empire, except in those portions that were already self-governing, there was a parallel process at work—an almost systematic exasperation of the subject populations by restraints, unreasonable regulations, slights, arbitrary arrests, and such-like interferences with liberty. Everywhere the military and the official class were out of hand. Everywhere the old Tory element seems to have been bent upon provoking an explosion.

This was equally true of India and Egypt and Ireland. In these years of neglect and weakened central control a policy of repression, broken promises to the native, and of illusory reforms to still the uneasy conscience at home, stirred even the pacific Indian population to something close upon rebellion. Warnings and remonstrances went for a time unheeded. The clumsy recruiting methods of the administration of the Punjab had changed this part of India from one of the most loyal to one of the most unsettled of Indian provinces. There was rioting and attacks on Europeans, and a sort of official Terror culminated in the massacre of Amritsar (April, 1919), when a large crowd, for the most part unarmed, was fired upon and

379 people killed and over a thousand injured. The news of this outrage did not reach the conscience of the British public at home until the publication of the Hunter Report, late in 1919. Then for a time the better elements in English life asserted themselves. A regime of conciliation under Lord Reading as Viceroy was, however, thwarted and falsified by the reactionary elements in the government. In 1922 Mr. Ghandi, a saint-like preacher of passive resistance, was sentenced to six years' incarceration, and so made into a martyr.

A similar conflict went on in Egypt. A disposition to conciliation was crippled and thwarted by the pervading impulse to suppress. But the most tragic and pitiful story in all this melancholy record of British inadequacy in a time of magnificent opportunities is the story of the widening breach between the Irish and the English peoples.

In the days of those great and generous Irish statesmen, the brothers Redmond, it had still seemed possible for the two islands to live side by side, co-operating freely and willingly in a state of friendly and equal unity, sharing the imperial responsibilities of Britain and facing the world together. Their close proximity demands so close a bond. The prosperity of Ireland and England is like the prosperity of the Siamese Twins, whose bodies were linked arterially. Past wrongs and religious conflicts should not be sufficient to prevent an intelligent and wholesome co-operation. But it was not past wrongs, but present wrongs, which drove Ireland towards separation. We have told already how Sir Edward Carson, that evil genius of the British peoples, first introduced arms into Ireland and set going a horrible process of violence and reprisal in the land; how at the outset of the war Ireland was cheated of her Home Rule, and how the British Government, of which Mr. Asquith was the head, blindly or deliberately insulted Ireland by including this man of blood and sedition in the Coalition Government. We have told, too, how the Dublin rebellion was suppressed and punished, and how Ireland was further embittered. The results are plain upon the page of history.

In 1914 Ireland came into the Great War as freely and gallantly as England. It was still an orderly and civilized country. By the end of that struggle Ireland was a rebel country forcibly held. Extreme imperialism had produced its reaction in an extreme nationalism. Ireland was now set upon becoming a republic entirely independent of Great Britain.

A new Home Rule Bill passed the British parliament in 1920. It established two separate parliaments, one in Ulster

and one in the rest of Ireland, but with arrangements for their co-operation and possible fusion. It was by the standard of previous Home Rule Bills a generous measure. But the Irish would have none of it. The Sinn Feiners who had been elected to the parliament of 1919 would not even appear at Westminster to discuss it. And meanwhile methods of insurrection and exasperation on the one hand and a policy of repression on the other were making the whole country a field of guerrilla warfare. The insurgents raided, ambushed, assassinated, and at length fought little pitched battles with small detachments of troops. The English troops, well-behaved at first, were presently tempted and encouraged to embark upon "reprisals." A special auxiliary police, the "Black and Tans," was organized, and distinguished itself by its rough-handed methods.

There was a steady crescendo of outrages. Every murder led to fresh murders on one side or the other. If a soldier or a Black and Tan was killed then someone on the other side was killed, who might or might not have been privy to the initial killing. Each side in this feud sought to outdo the other in ruthlessness. At last no one was safe in his home and his bed. In the night men of one faction or the other might come knocking at the door with some real or fancied accusation. Men were shot at their own doors; presently whole families were massacred. In December, 1920, in revenge for the ambushing of a party of eleven military cadets near Cork, the military broke out, killing and looting, so that property to the value of £3,000,000 was destroyed. In such an atmosphere robbing and brigandage flourished.

The Home Rule Bill became law in 1921, creating two Irish parliaments, one for the north and one for the south. The northern parliament was duly elected, and opened by the King in state on May 22, 1921. The southern Irish would have nothing to do with the southern parliament, and it never assembled. Instead there met in Dublin a self-constituted body, the Dail Eireann, professing to be the parliament of independent Ireland, and electing as its president a Mr. De Valera, who had been its chief creator.

The King, in opening the northern parliament, had made an extremely conciliatory speech. Mr. Lloyd George, the British Prime Minister, seizing upon this, invited Mr. De Valera and Sir James Craig to a conference upon Irish affairs in London, a truce to violence was called, a truce that was kept as well as the already disorganized state of the country permitted, and on October 11th, 1921, a conference opened in London in which

Mr. De Valera and his chosen colleagues from the Dail Eireann, practically in the character of men who have conducted an armed insurrection to a successful issue, treated with the representatives of the British Government upon the future status of Ireland.

This was a thing almost as agreeable to thoughtful Englishmen as it would have been to an American in 1863 to have seen Jefferson Davis treating with Abraham Lincoln in Washington upon the future status of the cotton states. For the complete separation of Ireland from Britain promises to be not a merely inconvenient thing, but a very dangerous and, it may be, a disastrous thing, for both countries. But this practical admission of defeat was a pill which the Englishman had allowed his chosen friends the Carsonites to make up for him, and he had to swallow it with as good a grace as possible. The spectacle in Whitehall in October, 1921, during the Downing Street conference was a very curious one. There was a great and defiant display of Irish flags and Irish national symbols, and the behaviour of the London crowd was not simply tolerant but friendly and sympathetic.

After much wrangling, a settlement was finally worked out and confirmed both by the British parliament and—with resistance and reluctance—by Dail Eireann. Subject to a final allegiance to the British crown and certain naval and aerial restrictions, all Ireland, with the exception of Protestant Ulster under the northern parliament, became an independent state, the Irish Free State. This was a great triumph of reasonableness and the desire for peace. It conceded a practical freedom; it reserved a formal union. But it was threatened on either side.

Mr. De Valera objected because it divided Ireland and was not sufficiently humiliating for Great Britain, and he incited his followers to revolt against the new Free State. Sir Edward Carson, now a judge and Lord Carson, also did his best, in spite of the decorum customary to judges, to keep alive the spirit of violence and bloodshed in Ulster. So that it was with difficulty and to the tune of nocturnal shots and screams that the Irish Free State struggled into being. The country was full of young men who had learnt no trade but guerrilla warfare, habits of disorder and violence had taken a deep hold upon the population, and a civil war between the Republicans under De Valera and the Free State army ensued.

Such briefly was the story of the practical separation of Ireland from England. Unless there is some great change in the methods of the British Empire with its subject populations,

it seems to be likely to prove only the first of still greater disintegrative strains. To British and American people alike this must be a source of profound anxiety and regret.

At one time it had seemed as though the British Empire was to be the foster-mother of a great and exemplary confederation of free nations, either speaking English or using English as a *lingua franca*, and developing one great tradition of open speech, plain dealing, and justice throughout the world. At one time it had seemed that this great network, strengthened by a deepening understanding and a closer and closer co-operation with the United States of America, might play a leading part in binding all the world together into a still greater unity. Such dreams the writer himself has entertained. But the historian must needs set down his facts—and these that are related here march but ill with such dreams.

The education of the British ruling classes does not seem to be wide enough and sound enough for their opportunities. The Englishmen concerned are not big enough and not gentlemen enough for the responsibilities they have undertaken. The world cannot wait for the British to lead it. The English-speaking peoples have failed to develop the educational organization and moral greatness that would justify a claim to the leadership of mankind, and opportunity mocks and hurries past them. Races and peoples that were once the willing pupils of Western civilization, now experiment and think for themselves upon their own lines. The front of progress widens, and those who were once the leaders must now be content to march with the others.

## § 7

### *The Confusion of China.*

We have already noted the downfall of the Manchu dominion over China in 1911. This marks the realization by the Chinese intelligence of the outworn nature of its ancient imperial system. The old garment was cast aside. But there was no new garment ready to wear. The great mass of the population went on as it had gone on through century after century, industrious, illiterate, prolific, poor, peaceful and conservative, and overhead the educated minority struggled to discover efficient new forms to replace the supreme government that had grown threadbare and vanished away.

In the south a westernizing republicanism spread under the leadership of Dr. Sun Yat Sen, and the new government set up



in Peking was republican and parliamentary in form. The reality of power rested with those who had control of the armed forces of the country, and it seemed probable for a time that a new dynasty would be set up under a great statesman and official, Yuan Shih-K'ai. The monarchy was, indeed, actually restored in 1915, but it vanished again the next year. The Japanese took a diplomatic part in the inevitable dissensions among the Chinese; they supported first this party and then that, in a general policy of preventing the consolidation of a renascent China.

In a belated and ineffective way China joined the Allies against Germany in 1917, in the hope of securing a status that would avail it against the inimical pressure of Japan.

From the death of Yuan Shih-K'ai onward the history of China becomes increasingly confused. A number of military leaders sprang up and seized large areas and struggled against each other for the supreme power. Rival Chinese governments sent their representatives to Europe. The United States, Japan and the chief European powers conducted complicated intrigues, supporting this man or that. Meanwhile, the general life continued along time-honoured lines, and there were considerable developments of factory production and banking. Education was modernized, and experiments were made in the simplification of the script. There is something profoundly stirring to the historical imagination in the spectacle of this vast population dissolving the ancient bonds of its administrative fabrics and seeking blindly and gropingly for the new possibilities of social organization and collective power.

China had been condemned after the Boxer troubles to pay heavy indemnities to the various powers whose subjects had suffered in these risings. The Americans, with great wisdom, had remitted the payments due to them on condition that they were ear-marked for education, and a considerable number of Chinese students were sent to American colleges as the first-fruits of this generous idea. The French were more inclined towards banking and railway enterprise. The British and Japanese assigned their share vaguely between educational, sanitary, relief and economically beneficial works. The Americans seem likely to become the spiritual fathers of a new China, unless the Bolshevik propaganda qualifies or replaces their influence.

In the spring of 1925 the smouldering resentment of educated and patriotic Chinese against the British was brought to a head by the folly of a British police official at Shanghai, who caused

his men to open fire upon a demonstration which was parading the foreign quarter because of the killing of a Chinese worker in a Japanese factory in that town. The habit of shooting at crowds may in the end destroy the British Empire altogether. It produced a wave of indignation all through China and in Chinamen of every class. An anti-European and anti-Japanese movement of unexampled extent and solidarity ensued.

Here, again, the material and intellectual ascendancy of Britain and Western Europe seems to be waning, and the awakening indigenous populations display an initiative that seemed altogether beyond their possibilities during the nineteenth century. The first phase is, no doubt, a phase of disorder and conflict, but through these struggles, and only through these struggles, does it seem possible for the great populations outside the European area to establish their right to be consulted about the future of our common world, and to participate upon honourable terms in its development. The West will not educate them; the West will merely exploit them. They must not wait for knowledge, they must reach out and take it; they must assert and educate themselves.

### § 8

#### *The Fermentation of Islam.*

The same infiltration of Western ideas of methods and appliances that has liquidated the ancient civilization of China has been at work through the whole of the nearer East with ever increasing force since the Great War. The long, intolerant and fatalistic slumber of Islam seems to be drawing to an end. The Moslem world now uses the newspaper, the telegraph, wireless and modern educational appliances and modern propaganda. We have already given some account of the recovery of the Turk after his defeat, and of the transitory unity of the Arabs. In Persia we remark a parallel stiffening of the resistance of Islam to mere exploitation by the West.

Before the war Persia had been a happy hunting-ground for the obsessions of European diplomacy and a very wretched land for men and women to live in. Russia pressed upon the unfortunate country from the north, Britain from the Persian Gulf; each did what it could to discredit and injure the other; great oil resources had been discovered and the American oil interests pursued devious paths of instigation and support. A parody of Western parliamentary government existed under a Shah, and the reality of power shifted between a number

of scrambling feudal chiefs. They raided and murdered one another. The Russians had put in a Cossack brigade nominally to obey the government, but really to control it. The British had created a countervailing body, a *gendarmerie* officered by Swedes, which was understood to be international-spirited. These conflicting bodies muddled and murdered in the name of Western order. The Germans intrigued through the Turks to the detriment of both British and French.

The protection, diversion or destruction of oil pipe-lines is the key to the complex strategy of the situation. The Great War was for Persia a story of raids, marches, seizures and adventures by Cossacks, Germans, British and native tribal forces. As the victory swayed between Germany and her antagonists, the Persians, who cared nothing for these European disputes, propitiated or attacked the British. For a time after the war the British were ascendant in Persia, but in 1920 their position began to be seriously threatened by a Bolshevik invasion which resumed the ancient pressures of the Tsarist system. But gradually something more native and more detached from the conventions of diplomacy asserted itself. Persian national consciousness was growing, and the prestige of the West was fading. A strong man appeared, Riza Khan, who seized the government in 1921, retaining the nominal headship of the Shah. He made a treaty with Soviet Russia that established the country upon a footing of greater independence than it had enjoyed for many years. In 1926 he ceased to be dictator and replaced the Shah.

From Persia in the east to the Atlantic coast of Morocco, along the whole line of contact between ancient Christendom and the Muhammadan world, these post-war years display a complex of troubles and conflicts between Islam and the European powers and far more solidarity and unity of purpose, and even, at last, unity of action, is apparent upon the Islamic than the western side. The European powers, blind to their growing danger, continued to intrigue against each other, upon seventeenth and eighteenth century lines. The trade in armament, open or furtive, flourishes. It becomes more and more difficult to retain the loyalty of native levies. The armed, uneasy, disingenuous European, whether British, French, Spanish or Italian, is everywhere scowled upon and plotted against.

In Morocco, Spain sustained a wasteful unending war against a gathering insurrection equipped with European and American weapons. There were disasters, retreats and withdrawals, and a certain Abd-el-Krim rose to leadership over the Riffs. Mean-

while the French held Fez and spread and sustained their dominion to the south of the Riff tribes, refraining from any co-operation with the Spanish until in 1925 Abd-el-Krim turned his guns and rifles against them and opened the prospect of a long and dangerous war.

A hundred and twenty thousand men were speedily involved in the struggle on the French side. French checks in Morocco produced a repercussion in the mandatory territories of Syria. The Druses rose against the French and inflicted serious losses. The Arab population became unhelpful and dangerous. The danger to Fez became also a danger to Damascus. To the south, the Wahabite Arabs were able to force the British-protected King of the Hedjaz to a resignation (1923) and exile. They took Mecca and spread their power slowly and surely into the ear-marked territory. In Egypt there was almost incessant trouble, the Egyptians under British rule were like boiling milk beneath a lid. It began to dawn even on the intensely nationalist consciousness of France and Italy that the only possibility of maintaining a European ascendancy over the Moslem world was open and honest co-operation of all the European powers concerned. Slowly these latter were realizing that the days when they could divide and rule in their own spheres of influence and stir up dissension in their neighbours were at an end.

It is this gradual world-wide realization of the practical necessity of unity and unified action that is the most significant feature of this phase in human affairs. The primary condition of freedom and power is freely communicated thought. Islam becomes formidable because it is developing inter-communications and a common consciousness. It is in a phase of renascence. China, which has always been resentful of foreign interventions, becomes now more and more effectively resentful, because a new education has given it a framework of modern ideas and a better understanding of how to become inconvenient. Indians, Egyptians, Turks and Arabs now discuss European imperialism together—and discover a common attitude towards it. And Europe falls under the financial domination of America and loses its grip on Asia and North Africa, because it fritters away its strength upon internal dissensions.

## § 9

*Debts, Money and Stabilization.*

Gradually, as one year followed another to separate men's minds more and more from the stresses and passions of the Great War, the mental habits begotten by propaganda and the urgent need during the struggle of regarding the Germans as a peculiarly monstrous and malignant race apart from the rest of humanity faded away. Practical men began to realize the impossibility of bringing about any general solution of the difficulties of the European states without the full participation of what is still one of the best-educated and most orderly-minded people of the world.

Moreover, day by day these problems were changing in their character and form. Delusions about racial quality, traditions of national animosity, patriotisms and sectarian passions, were fading out in the face of more immediate interests. It was dawning upon the Europeans that their affairs were entangled perplexingly in an extraordinary net of their own weaving from which they had no power of escape, that their daily lives were crippled and starved in a tangle of debts, taxes and treacherous monetary changes.

In our account of the first French Revolution we have already discussed the elementary relations of credit and currency to social life. But the social dislocation caused in France by the Revolution and the wars that ensued was trivial in comparison with the immense displacements in Europe after the Great War. The community of the end of the eighteenth century was altogether more simple and autonomous than the intricately interwoven European community of the present time. Its economic and social life was contained within its own borders. But the peculiar difficulty of the modern situation is that while economic relationships and reactions, because of the vast change in the means of communication, have long since transcended the boundaries of existing states, while now staple commodities and labour can be moved in mass from almost any part of the world to another—a thing never known before except in case of the food supply of imperial Rome—men still clung to the petty political divisions, the isolated sovereign states established under the superseded conditions.

The delusion of national sovereignty, with its attendant fanaticisms for "God, King and Country" and the like, is the most monstrous of all superstitions at present active in the world. Each state must be free to make its own money, regulate

its own credit, hamper transport through its territory and set up tariff barriers to the flow of trade. Each must incur its own debts and remain obstructive, hostile and armed to the teeth against its essentially similar neighbours. Each must maintain its own educational system, teach a partial and lying history; and instil a poisonous national conceit and a poisonous hostility to foreigners in each new generation.

The consequence to Europe of this inherited curse of unfederalized sovereign states was that, when the process of economic confusion and exhaustion that had appeared in France after the French Revolution recurred in Europe on a much vaster scale after the Great War, it was enormously complicated by the international tangle. Every state was impoverished, but every state had figured up debts against every other state for national aid in the war in which they were allies, and fantastic debt charges had been imposed upon the vanquished. Although the United States in the later stages of the war had been an antagonist of Germany and had suffered less than any European state concerned, American munitions had been supplied at exaggerated prices to all her allies, and Europe was now stupendously indebted to America.

A frank repudiation of most of these war debts and war claims would have cleared the air for all the world, but only a powerful federal government in Europe could have been so bold and frank. Europe had no federal government, no world politicians, no broad-minded leaders, but only parochial-minded kings, statesmen, politicians, tariff-sustained business leaders, newspapers limited in outlook to their language and distribution areas, state-supported teachers, national universities, and groups of "patriotic" financiers; and all were terrified at the bare idea of any greater system that would obliterate the abundant personal advantages they enjoyed at the expense of the European commonweal. They would not have a common Europe; they would not hear of it; they would rather have had Europe dead than denationalized. As soon would flies abolish a manure-heap.

So all Europe west of Russia passed politically into a Shylock phase; schemes for the repayment of those fantastic war debts consumed the public mind, and meanwhile each sovereign state followed its own devices with money. Many people were catastrophically impoverished, many became fantastically rich by speculation, and it seemed wiser to spend money than to accumulate it. If there was a failure to produce houses for ordinary people there was no let or hindrance to the building and improvement of luxury hotels; there was never so much

dancing in Europe and never so sedulous a pursuit of sport and pleasure. The face of Europe showed the flush of a wasting fever.

The monetary collapse came first in Russia. There it was fostered and welcomed by the Communist government. Roubles were printed without restraint, and exchange fell and prices rose until an egg or an apple was sold for 10,000 roubles and the peasant had no more inducement to hoard or to work for hoarding. It was the intention of the stricter communists to abolish all free buying and selling. Money was to be rendered valueless, and the work of the citizen was to be recognized by periodically delivered cards not generally interchangeable but bearing detachable coupons for food, clothing, books, travel and so forth. But already in 1921 the Bolshevik government was convinced of the need of recovering that economic fluidity that only money can give, and a new rouble currency appeared, of which one rouble was worth 10,000 of the older dispensation. This was replaced in 1923 by the chervonetz, a gold rouble equal in value to the Tsarist rouble before the war. That is the basis of the currency to-day. It has been issued discreetly, it has sustained its value in exchange so far, and it marks the inability of the Bolshevik economic system to detach itself from the complex of methods, interchanges and debts to the West. The money problem of the world is one, and can be solved only as a cosmopolitan problem.

To the west of Russia there was no attempt to get rid of the use of money altogether, but there was more or less inflation in every country. The monetary experiences of Germany were extreme, and give the general process in its completest form. Unable to raise sufficient money by taxation to meet its foreign obligations and its internal necessities, the government resorted to the printing-press. As it increased the amount of marks in circulation, the cost of administration and the price of the foreign currency needed for reparation payments rose, and this necessitated a further resort to the printing-press. In January, 1923, the dollar, which at par had been worth five gold marks, had appreciated to 7,260. Then came a swift collapse. In February it was worth 21,210 paper marks. In July it passed the million point. By the end of the year it was worth four billion paper marks.

The social effects of this fantastic change of trustworthy money to worthless paper were profound. The whole class of people living on investments with fixed interest, retired people, widows and orphans with annuities and so forth, was pauperized

and driven to the most abject expedients to live; all scientific, literary and educational activities dependent on endowments stopped. Officials, teachers, professional men and such-like persons living on fixed salaries or fixed fees were never able to increase their stipends in proportion to the rise in prices. There was, in fact, a sort of economic massacre of the poor educated. Rents vanished, but the prices of every necessity soared fantastically.

On the other hand, every mortgagor and every business company was in a position to pay off its debts with worthless paper, and the internal government debt and municipal loans evaporated. For a time export business was feverishly stimulated. Strong checks had to be imposed to prevent the exportation of everything valuable in the land. But the importation of food and raw materials sank to nothing, and employment after an initial spurt rapidly decreased. Food became scarce in the towns because the peasants, realizing the uselessness of money, would now only barter. Hunger, distress and worry were the lot of the mass of the middle classes and of the saving respectable poor. The suicide-rate rose steeply. The birth-rate fell 15 per cent. as compared with the previous year. In spite of this, the infant mortality increased 21 per cent.

Everywhere political trouble broke out, reactionary and insurrectionary movements. Perhaps no other people but the orderly, educated and disciplined Germans could have weathered this storm. In November the government created a new currency. It introduced a new "Rentenmark" secured on the general assets in the country, and it stopped the further printing of the old marks. A Rentenmark was worth a billion paper marks. By restraining the issue severely, the Rentenmark was gradually lifted to success, and so Germany was able to return, also, to its former allegiance to the gold standard. A gold Reichsmark replaced the Rentenmark in 1925, at equal value, and the Rentenmarks were gradually withdrawn.

In several countries, in Austria and Poland for example, the monetary story had been almost as tragic as in Germany. Both staggered back to their present new adjusted currency. The Austrians adopted a new coin of account, the schelling; the Poles, a zloty, both based on gold. Such countries as Czecho-Slovakia, Greece, Finland, though they inflated, inflated in moderation, and retained their original monetary unit in a kind of stability at about a fifth or a sixth of its former gold value. Italy, France and Belgium inflated within still more narrow limits. The lira sank from 25½ to below 100 to the



pound sterling before the time of Mussolini, and, after a phase of dubious security, went on sinking gradually to 110, 120, 130; it was then put through a regime of severe restriction and "stabilized" at a new level of rather more than a quarter of its original value. The French and Belgian franc and the Spanish peseta sank still more slowly. The franc passed the hundred to the pound limit in 1925, and then after a crisis and a panic was adjusted at about a fifth of its pre-war purchasing power.

The British sovereign fell away from its gold value after the war, but never to the extent of losing more than a third of its worth, and in 1924-25, after strenuous efforts, a restraint upon credit, a check to business enterprise and a grave crisis of unemployment, it was pulled back to its ancient parity with the gold dollar. The Scandinavian countries, Holland and Switzerland experienced relatively small currency exaltations and depressions.

This is history in an arithmetical form. The reader must imagine for himself the enormous volume of fears, anxieties, cruel disappointments, tragic distresses, hardships, privations, illnesses, despairs and deaths these barometric antics of the European currencies would mean if they could be translated into terms of human feeling.

Britain struggled back for a time to the gold standard. It did not give an ideal currency, but it seemed to be the best standard possible in the world while money was still controlled by a multitude of independent governments. Because there was no cosmopolitan government, no federal world government capable of controlling these affairs, it seemed necessary to hand over the economic lordship of the earth to a metal. It was dead stuff; it could not respond to increases and decreases of real wealth; it made every new productive activity pay tribute to the profits of the past; but at least it could not cheat and lie and it had no patriotic prejudices.

But it could be caught and imprisoned. The enormous war-debt payments made to America and France accumulated very great quantities of gold in these two countries. There it was hoarded and the actual value of the coined dollar in gold became less than the normal "gold dollar" note. The return to the gold standard in a time when the production of commodities in general outruns the release of gold for coinage was all to the advantage of the creditor. Prices fell. He reaped more than he had sown and enterprise was crippled.

It adds greatly to the disadvantages of a gold standard that,

geologists tell us, the available supplies of gold are approaching exhaustion.

All this the reader will find discussed fully and plainly in *The Work, Wealth and Happiness of Mankind*.

The debts imposed upon Germany and Austria by the victors of Versailles were—as Mr. J. M. Keynes showed at the time—so heavy as to be practically insupportable. But with every fall in prices, due to the hoarding of gold, the declining output of gold and the increase in production, the burthen of these debts upon the European producer became in effect heavier. He had to grow, make, and sell more and more, to get the same amount of gold for his payments. For all his efforts he found he could sell less. High tariff barriers on every side barred his selling. The Dawes plan (1924), the Young plan (1929), were revisions of the European debts and modifications of the methods of payment, necessitated by this continual loading of the balances in favour of the creditor. The relief each gave vanished presently in the continuing deflation. By 1931 Europe in general, and Germany and Austria in particular, were on the brink of complete economic collapse and in June of that year President Hoover, none too soon, proposed a holiday from debt payment for a twelvemonth. It is said that this proposal was linked in the President's mind with an extensive political and economic pacification of Europe but that the attitude of France toward the moratorium did not encourage him to press these broader issues further. France had been irritated and alarmed by the launching of a small but very powerful battleship by Germany which had revived all her fears of a German *revanche*. Because of the French objection to any release of Germany from the toils of debt, there was some delay in making President Hoover's proposal effective, and the relief came too late to prevent a series of bank failures in Germany and Austria. London had been supporting German credit with short-term loans, using French money on short-term loan to do so. The German crash immobilized the English money in Germany, and the French creditor began to withdraw his deposits from London. This created an unprecedented instability in the British financial position. In August the Labour government resigned, and an emergency National government of all parties was formed to "save the pound" and keep it on the gold standard. Mr. Ramsay MacDonald, the erstwhile Labour leader, remained Prime Minister. The attempt to save the pound lasted twenty-three days. Among the economies, vigorous reductions in unemployment pay and the pay of the armed forces of the Empire, the police and the

teachers were made. Unfortunately these sacrifices to the gold standard failed to restore foreign confidence. A protest by the navy against the reduction of the men's pay was exaggerated on the foreign bourses to the dimensions of a grave mutiny, the collapse of Great Britain and a possible revolution was talked of, and thereafter nothing could staunch the stream of gold withdrawals. In September, Great Britain was forced off the gold standard, to which she had returned so unwisely and precipitately in 1924-25. The pound fell in value from nearly five dollars to something under four.

That is as much as we can tell here of the swayings and flounderings of money throughout the post-war period. A fuller account and a clearer analysis of the operating causes will be found in *The Work, Wealth and Happiness of Mankind*. Here we have given enough of that story to demonstrate the increasing inconvenience of all mankind, of the divided direction of the world monetary affairs among a number of independent competing sovereign governments. In our story of the decline and fall of Rome we noted the part played by debt in that vast dissolution. It remains to be seen how far our present civilization will be able to avert a parallel process of debt strangulation and economic collapse.

## § 10

### *The Paradox of Over-Production and Want.*

In the later twenties of the century certain new economic difficulties began to perplex and still perplex mankind. They did not arise directly out of the financial nationalism and the consequent strangulation of credit and currency we have just been discussing, though no doubt they were enormously increased and emphasized by these things. But the roots lay deeper than that. In a unified world with the most completely cosmopolitan business system imaginable, they would have still appeared, though perhaps in a simplified and more manageable form. They were inherent in the very same business methods that had produced the wealth and social expansion of the nineteenth century.

In the nineteenth century there was a kind of balance between production and consumption. The world was in a fashion fed and clothed and supplied with everything else that was considered necessary and proper, by the employment of a large proportion of the population. In the more advanced

countries, the production of many manufactured commodities exceeded the internal consuming power, but this was balanced by an exportation of the excess and the importation in the return of goods not otherwise obtainable. But the progress of industrial method was rapid; there was a steady increase in productive efficiency and that meant that the same amount of output called for fewer and fewer workers. A factory in 1830 was crowded with sweated workers, working elbow to elbow. They were miserable, but they were in work. The equivalent factory of 1930 would present a humming row of machines, with perhaps one or two reasonably well paid attendants walking watchfully and competently among them. Outside would be a labour exchange with a lengthening queue of unemployed. Concurrently there has been an increase in production and a decrease in employment. Industry is continually increasing in efficiency and throwing people out of work.

The nature of the process dawned first upon Great Britain because of the greater soundness of British industrial statistics. In pre-war times the proportion of unemployed to workers at work had been usually anything from 5 to 7 per cent. It was discovered to be mounting up to 12 to 15 per cent. In England in 1927 there were over a million unemployed; by 1933 these figures exceeded three millions. Germany was presently found to be in the same state. In 1930 she had three million workers out of work, which had mounted beyond four in 1931. Public statistics are handled differently in France, but, under the surface, unemployment was spreading, and trustworthy authorities put it at at least a million in 1930. The hectic prosperity of America culminated in a great storm of security selling in 1929, and a series of panics and slumps followed. In 1930, the American unemployment was estimated at something between 4,000,000 and 8,000,000.

Things, people realized, were working in a vicious cycle. Increased business efficiency diminished employment. Diminished employment meant a lower wages output; fewer people were receiving wages. This again meant a diminished purchasing power on the part of the general public of which an increasing proportion was ceasing to earn. There was too much of everything, and so people were being deprived of the power to buy and consume it. This led to unsold goods and diminished output, and this again to further unemployment and diminished demand. The more the world had the more it wanted. The year 1930 saw a world in which on the one hand there was too much wheat, too much iron and steel, too much copper, too

much rubber, and on the other a growing multitude of people who could not satisfy their barest needs.

The system of production for profit had come to a deadlock. But it is the system of production for profit that has made the world in which we live, has given us all our ideas of business and industrial process, and we find ourselves without any really valid and satisfactory solution to the riddle up to which the system of profit production has led us. In *The Work, Wealth and Happiness of Mankind* the complexities and hopes and dangers of this situation are discussed more fully than they can be dealt with here. It seems incredible that this world of mankind, which has done so many marvellous things, will not find a way out of this *impasse* in which we are suffering to-day—with more than enough of everything we need within reach of us. But so far no way out is generally recognized. This economic stress now pervades the world; it fills men's minds with a desperate impatience and renders that other great problem, the problem of world unification, which is the particular task of *The Outline of History* to consider, far more dangerous and difficult than it would otherwise be.

Perhaps there is a gleam of hope in a phrase now spreading into current thought, the phrase "mass consumption"—or in other words "community expenditure." The individual buyer is diminishing in numbers, but that is no reason why, in matters of housing, transport, scientific research, agriculture, mining, education and even entertaining, the community as a whole should not devise methods of buying and employing the available labour and material now stagnant. We may be entering upon an age of city rebuilding of extraordinary wonder and beauty.

## § 11

### *The Conflict of Tradition with Reconstruction.*

Now, in our account of the adventure of mankind hitherto, we have been able to connect the great changes in human experience to the seeds and generation from which they sprang, because each change, as it was accomplished, revealed its roots and seed. But the estimate of forces whose outcome is hidden in the future is a problem of an altogether different quality. In our story we have displayed a long struggle between rational innovation and tradition. From Plato with his Utopianism, confident in the power of man to change his state, and Aristotle with his insistence upon the supremacy of reason and proven fact, right down to the constructive effort and science of to-day

we have seen the human mind feeling its way to creative freedom. And always the forces of instinctive conservatism, of privilege and dogmatic authority have resisted or prevented that advance. True there is a great development of world-wide political, social and moral ideas, but will they bear fruit? The armies march, the flags wave, the patriots bawl. Is nationalism a phantom on the verge of cock-crow, or is it an enduring destructive reality, and human unity no more than a passing aspiration? It is a very vivid, noisy phantom, if it be a phantom. Take any current newspaper and measure what proportion of space is given to education, to thought, to future things. Observe any group of ordinary people and discover how many minutes a week they give to thought about the progress of the world.

Yet scientific and material progress goes on, and in particular the science of social psychology and mental analysis. A new and truer conception of the human will and imagination may be necessary to the next forward movement in human affairs, and that conception we seem to be attaining. The crowd is backward but the crowd is mobile; if it learns little, it forgets easily. It can be poured into new containing vessels and it will take the shape of new institutions very readily. Its patriotisms, its loyalties, its hostilities, and even its most passionately expressed beliefs are no more than skin deep. All the means and methods of putting ideas into people's minds, presenting points of view to them, assisting them to clear vision, are beyond comparison more efficient than they have ever been before. We are passing beyond that first crude conception of democracy that looked to the voting mass for initiatives and direction. The future, we realize more and more clearly, is prepared in the laboratory and study, and not in the street. The nationalism that dominates the world to-day is like a drunken shouting bully, who lords it over and deafens everyone in a room, until suddenly he is flung out and everyone is incredulous that he was ever tolerated. The vehemence and violence with which patriotism bullies and murders in Italy, and attempts to bully in France and Germany and Britain and the United States, is the measure of its fear of the final question.

The new forces, the cosmopolitan conceptions that must some day inherit the earth, struggle against a universal embarrassment in their necessary disloyalty to the pretensions of every existing government. Those who are possessed by the vision of man reunited must either abstain from political life, and so condemn themselves to futility, or they must enter legislatures and take oaths of allegiance, with the deliberate intention of

subordinating the system they promise to serve and sustain to the realization of a larger scheme. Moreover, governments and legislatures are so constructed for conflict and nationalist expression that men entering them with the broadest intentions presently find themselves subdued to the limitations of their occasions. It is far easier for privately owned business and financial organizations to transcend national and imperial boundaries than politicians. A league of bankers is bringing the world back to the internationalism of the gold standard, and it is to big shipping and transport interests that we may look for such hope as exists of the liberation of world production from the throttling grip of tariffs.

But the conflict between nation and humanity, between the fortress society and the open society, will not be always or generally a conflict between one sort of man and another. It will be much more a conflict within men's minds. The new conceptions of human possibility percolate everywhere, invade the thoughts of everyone. A king may be full of his self-importance and the rights of his dynasty to-day, and to-morrow, in another mood, he may be feeling rather a fool in his uniform and amidst his ceremonials. A business man may be scheming, sweating, cornering, besting with all his being now, and to-night, he may awaken and wonder whether he is really spending his brief time between two eternities to the best advantage. Deep in the human conscience is a hatred of personal futility. Everyone alive is asking at times, "What am I doing with my life?" Only as the future unfolds can we begin to measure the amount and quality of this hidden universal seeping of the new vision of things into men's minds and hearts.

## § 12

*Unification can only come about by Conscious Effort.*

Our history has traced a steady growth of the social and political units into which men have combined. In the brief period of ten thousand years these units have grown from the small family tribe of the early Neolithic culture to the vast united realms—vast, yet still too small and partial—of the present time. And this change in size of the state—a change manifestly incomplete—has been accompanied by profound changes in its nature. Compulsion and servitude have given way to ideas of associated freedom, and the sovereignty that was once concentrated in an autocratic king and god has been widely diffused throughout the community. Until the Roman

Republic extended itself to all Italy, there had been no free community larger than a city state; all great communities were communities of obedience under a monarch. The united republic of the United States would have been impossible before the printing-press and the railway. The telegraph and telephone, the aeroplane, the continual progress of land and sea transit, are now insisting upon a still larger political organization.

If our *Outline* has been faithfully drawn, and if these brief conclusions are sound, it follows that we are engaged upon an immense task of adjustment to a greater scale, and that that is the comprehensive form of human affairs in general. Our wars, our social conflict, our enormous economic stresses, are all aspects of that adjustment. The loyalties and allegiances to-day are at best provisional loyalties and allegiances. Our true state, this state that is already beginning, this state to which every man owes his utmost political effort, must be now this nascent Federal World State to which human necessities point. Our true God now is the God of all men. Nationalism as a God must follow the tribal gods to limbo. Our true nationality is mankind.

How far will modern men lay hold upon and identify themselves with this necessity and set themselves to revise their ideas, remake their institutions, and educate the coming generations to this final extension of citizenship? How far will they remain dark, obdurate, habitual, and traditional, resisting the convergent forces that offer them either unity or misery? Sooner or later that unity must come, or else plainly men must perish by their own inventions. We, because we believe in the power of reason and in the increasing good-will in men, find ourselves compelled to reject the latter possibility. But the way to the former may be very long and tedious, very tragic and wearisome, a martyrdom of many generations, or it may be travelled over almost swiftly in the course of a generation or so. That depends upon forces whose nature we understand to some extent now, but not their power. There has to be a great process of education, by precept and by information and by experience, but there is as yet no quantitative measure of education to tell us *how much* has to be learnt or *how soon* that learning can be done. Our estimates vary with our moods: the time may be much longer than our hopes and much shorter than our fears.

The terrible experiences of the Great War made very many men who once took political things lightly take them very gravely. To a certain small number of men and women already



the attainment of a world peace has become the supreme work in life, has become a religious self-devotion. To a much greater number it has become at least a ruling motive. Many such people now are seeking ways of working for this great end, or they are already working experimentally and variously for this great end, by pen and persuasion, in schools and colleges and books, and in the highways and byways of public life. Perhaps, now, most human beings in the world are well-disposed towards such efforts, but rather confusedly disposed; they are without any clear sense of what must be done and what ought to be prevented, that human solidarity may be advanced. The world-wide outbreak of faith and hope in President Wilson, before he began to wilt and fail us, was a very significant thing indeed for the future of mankind. Set against these motives of unity, indeed, are other motives entirely antagonistic, the fear and hatred of strange things and peoples, love of and trust in the old traditional things, patriotisms, race prejudices, suspicions, distrusts—and the elements of spite, scoundrelism and utter selfishness that are so strong still in every human soul.

The overriding powers that hitherto, in the individual soul and in the community, have struggled and prevailed against the ferocious, base, and individual impulses that divide us from one another have been the powers of religion and education. Religion and education, those closely interwoven influences, have made possible the greater human societies whose growth we have traced in this *Outline*; they have been the chief synthetic forces throughout this great story of enlarging human co-operations that we have traced from its beginnings. We have found in the intellectual and theological conflicts of the nineteenth century the explanation of that curious exceptional disentanglement of religious teaching from formal education which is a distinctive feature of our age, and we have traced the consequences of this phase of religious disputation and confusion in the reversion of international politics towards a brutal nationalism, and in the backward drift of industrial and business life towards harsh, selfish, and uncreative profit-seeking. There has been a slipping off of ancient restraint—a real *de-civilization* of men's minds.

We would lay stress here on the suggestion that this divorce of religious teaching from organized education is necessarily a temporary one, a transitory dislocation, and that presently education must become again in intention and spirit religious, and that the impulse to devotion, to universal service and to

a complete escape from self, which has been the common underlying force in all the great religions of the last five-and-twenty centuries—an impulse which ebbed so perceptibly during the prosperity, laxity, disillusionment and scepticism of the past seventy or eighty years—will reappear again, stripped and plain, as the recognized fundamental structural impulse in human society.

Education is the preparation of the individual for the community, and his religious training is the core of that preparation. With the great intellectual restatements and expansions of the nineteenth century, an educational break-up, a confusion and loss of aim in education, was inevitable. We can no longer prepare the individual for a community when our ideas of a community are shattered and undergoing reconstruction. The old loyalties, the old too limited and narrow political and social assumptions, the old too elaborate religious formulæ, have lost their power of conviction, and the greater ideas of a world state and of an economic commonweal have been winning their way only very slowly to recognition.

So far they have swayed only a minority of exceptional people. But out of the trouble and tragedy of these times and the confusion before us there may emerge a moral and intellectual revival, a religious revival, of a simplicity and scope to draw together men of alien races and now discrete traditions, into one common and sustained way of living for the world's service. We cannot foretell the scope and power of such a revival; we cannot even produce evidence of its onset. The beginnings of such things are never conspicuous. Great movements of the racial soul come at first "like a thief in the night," and then suddenly are discovered to be powerful and world-wide. Religious emotion—stripped of corruptions and freed from its last priestly entanglements—may presently blow through life again like a great wind, bursting the doors and flinging open the shutters of the individual life, and making many things possible and easy that in these present days of exhaustion seem almost too difficult to desire.

### § 13

#### *Forces Making for World Unification.*

If we suppose a sufficient righteousness and intelligence in men to produce presently, from the tremendous lessons of history, an effective will for a world peace—that is to say, an effective will for a world law under a world government—for in no other

fashion is a secure world peace conceivable—in what manner may we expect things to move towards this end?

That movement will certainly not go on equally in every country, nor is it likely to take at first one uniform mode of expression. Here it will find a congenial and stimulating atmosphere, here it will find itself antagonistic to deep tradition or racial idiosyncrasy or well-organized base oppositions. In some cases those to whom the call of the new order has come will be living in a state almost ready to serve the ends of the greater political synthesis, in others they will have to fight like conspirators against the rule of evil laws.

There is little in the political constitution of such countries as the United States or Switzerland that would impede their coalescence upon terms of frank give and take with other equally civilized confederations; political systems involving dependent areas and "subject peoples," such as the Turkish Empire was before the Great War, seem to require something in the nature of a breaking up before they can be adapted to a federal world system. Any state obsessed by traditions of an aggressive foreign policy will be difficult to assimilate into a world combination. But though here the government may be helpful, and here dark and hostile, the essential task of men of good-will in all states and countries remains the same, it is an educational task, and its very essence is to bring to the minds of all men everywhere, as a necessary basis for world co-operation, a new telling and interpretation, a common interpretation, of history.

Does this League of Nations which has been created by the covenant of 1919 contain within it the germ of any permanent federation of human effort? Will it grow into something for which, as Stallybrass says, men will be ready to "work wholeheartedly and, if necessary, fight"—as hitherto they have been willing to fight for their country and their own people? There are few imitations of any such enthusiasm for the League at the present time. The League does not even seem to know how to talk to common men. It has gone into official buildings, and comparatively few people in the world understand or care what it is doing there. It may be that the League is no more than a first project of union, exemplary only in its insufficiencies and dangers, destined to be superseded by something closer and completer, as were the United States Articles of Confederation by the Federal Constitution. The League is at present a mere partial league of governments and states. It emphasizes nationality; it defers to sovereignty. What the world needs

is no such league of nations as this nor even a mere league of peoples, but a world league of men. The world perishes unless sovereignty is merged and nationality subordinated. And for that the minds of men must first be prepared by experience and knowledge and thought. The supreme task before men at the present time is political education.

We will not attempt to weigh here what share may be taken in the recasting and consolidation of human affairs by the teachings and propaganda of labour internationalism, by the studies and needs of international finance, by the necessities of big business, or by such boundary-destroying powers as science and art and historical teaching. All these things may exert a combined pressure, in which it may never be possible to apportion the exact shares. Opposition may dissolve, antagonistic cults flatten out to a common culture, almost imperceptibly. The bold idealism of to-day may seem mere common sense to-morrow. And the problem of a forecast is complicated by the possibilities of interludes and backwaters. History has never gone simply forward.

More particularly are the years after a great war apt to be years of apparent retrocession; men are too weary to see what has been done, what has been cleared away, and what has been made possible.

Among the things that seem to move commandingly towards an adequate world control at the present time are these:—

(1) The increasing destructiveness and intolerableness of war waged with the new powers of science.

(2) The inevitable fusion of the world's economic affairs into one system, leading necessarily, it would seem, to some common control of currency, and demanding safe and uninterrupted communications, and a free movement of goods and workers by sea and land throughout the whole world. The satisfaction of these needs will require a federal world control of very considerable authority and powers of enforcement.

(3) The need, because of the increasing mobility of peoples, of effectual controls of health everywhere.

(4) The urgent need of some equalization of labour conditions, and of the minimum standard of life throughout the world. This seems to carry with it, as a necessary corollary, the establishment of some minimum standard of education for everyone.

(5) The impossibility of developing the enormous benefits of flying without a world control of the air-ways.

The necessity and logic of such diverse considerations as these

push the mind irresistibly, in spite of the clashes of race and tradition and the huge difficulties created by differences in language, towards the belief that a conscious struggle to establish or prevent a political world community will be the next stage in human history. The things that require that world community are permanent needs. One or other of these needs appeals to nearly everyone, and against their continuing persistence are only mortal difficulties—great, no doubt, but mortal—prejudices, passions, animosities, delusions about race and country, egotisms, and such-like fluctuating and evanescent things, set up in men's minds by education and suggestion; none of them things that make now for the welfare and survival of the individuals who are under their sway nor of the states and towns and associations in which they prevail.

#### § 14

##### *Is a Federal World State Probable?*

The attainment of the world state may be impeded and may be opposed to-day by many apparently vast forces; but it has, urging it on, a much more powerful force, that of the free and growing common intelligence of mankind. To-day there is in the world a small but increasing number of men—historians, archaeologists, ethnologists, economists, sociologists, psychologists, educationists, and the like—who are doing for human institutions that same task of creative analysis which the scientific men of the seventeenth and eighteenth century did for the materials and mechanism of human life; and just as these latter, almost unaware of what they were doing, made telegraphy, swift transit on sea and land, flying and a thousand hitherto impossible things possible, so the former may be doing more than the world suspects, or than they themselves suspect, to clear up and make plain the thing to do and the way to do it, in the greater and more urgent human affairs.

Let us ape Roger Bacon in his prophetic mood, and set down what we believe will be the broad fundamentals of the coming world state.

(i) It will be based upon a common world religion, very much simplified and universalized and better understood. This will not be Christianity nor Islam nor Buddhism, nor any such specialized form of religion, but religion itself pure and undefiled—the Eightfold Way, the Kingdom of Heaven, brotherhood, creative service, self-forgetfulness. Throughout the world men's thoughts and motives will be turned by education, example, and the

circle of ideas about them, from the obsession of self to the cheerful service of human knowledge, human power, and human unity.

(ii) And this world state will be sustained by a universal education, organized upon a scale and of a penetration and quality beyond all present experience. The whole race, and not simply classes and peoples, will be educated. Most parents will have a technical knowledge of teaching. Quite apart from the duties of parentage, perhaps ten per cent. or more of the adult population will, at some time or other in their lives, be workers in the world's educational organization. And education, as the new age will conceive it, will go on throughout life; it will not cease at any particular age. Men and women will simply become self-educators and individual students, and student-teachers as they grow older.

(iii) There will be no armies, no navies, and no classes of unemployed people either wealthy or poor.

(iv) The world-state's organization of scientific research and record compared with that of to-day will be like an ocean liner beside the dug-out canoe of some early Neolithic wanderer.

(v) There will be a vast free literature of criticism and discussion.

(vi) The world's political organization will be democratic; that is to say, the government and direction of affairs will be in immediate touch with and responsive to the general thought of the educated whole population.

(vii) Its economic organization will be an exploitation of all natural wealth and every fresh possibility science reveals, by the agents and servants of the common government for the common good. Private enterprise will be the servant—a useful, valued, and well-rewarded servant—and no longer the robber master of the commonweal.

(viii) And this implies two achievements that seem very difficult to us to-day. They are matters of mechanism, but they are as essential to the world's well-being as it is to a soldier's, no matter how brave he may be, that his machine-gun should not jam, and to an aeronaut's that his steering-gear should not fail him in mid-air. Political well-being demands that electoral methods shall be used, and economic well-being requires that a currency shall be used, safeguarded or proof against the contrivances and manipulations of clever, dishonest men.

## § 15

*Some Possibilities of a Federal World State.*

There can be little question that the attainment of a federation of all humanity, together with a sufficient measure of social justice, to ensure health, education, and a rough equality of opportunity to most of the children born into the world, would mean such a release and increase of human energy as to open a new phase in human history. The enormous waste caused by military preparation and the mutual annoyance of competing great powers, and the still more enormous waste due to the under-productiveness of great masses of people, either because they are too wealthy for stimulus or too poor for efficiency, would cease. There would be a vast increase in the supply of human necessities, a rise in the standard of life and in what is considered a necessity, a development of transport and every kind of convenience; and a multitude of people would be transferred from low-grade production to such higher work as art of all kinds, teaching, scientific research, and the like. All over the world there would be a setting free of human capacity, such as has occurred hitherto only in small places and through precious limited phases of prosperity and security. Unless we are to suppose that spontaneous outbreaks of super-men have occurred in the past, it is reasonable to conclude that the Athens of Pericles, the Florence of the Medici, Elizabethan England, the great deeds of Asoka, the Tang and Ming periods in art, are but samples of what a whole world of sustained security would yield continuously and cumulatively. Without supposing any change in human quality, but merely its release from the present system of inordinate waste, history justifies this expectation.

We have seen how, since the liberation of human thought in the fifteenth and sixteenth centuries, a comparatively few curious and intelligent men, chiefly in Western Europe, have produced a vision of the world and a body of science that is now, on the material side, revolutionizing life. Mostly these men have worked against great discouragement, with insufficient funds and small help or support from the mass of mankind. It is impossible to believe that these men were the maximum intellectual harvest of their generation. England alone in the last three centuries must have produced scores of Newtons who never learnt to read, hundreds of Daltons, Darwins, Bacons, and Huxleys who died stunted in hovels, or never got a chance of proving their quality.

All the world over, there must have been myriads of potential first-class investigators, splendid artists, creative minds, who never caught a gleam of inspiration or opportunity, for every one of that kind who had left his mark upon the world. In the trenches of the Western front alone during the Great War thousands of potential great men died unfulfilled. But a world with something like a secure international peace, and something like social justice, will fish for capacity with the fine net of universal education, and may expect a yield beyond comparison greater than any yield of able and brilliant men that the world has known hitherto.

" It is such considerations as this, indeed, which justify the concentration of effort in the near future upon the making of a new world state of righteousness out of our present confusions. War is a horrible thing, and constantly more horrible and dreadful, so that unless it is ended it will certainly end human society; social injustice, and the sight of the limited and cramped human beings it produces, torment the soul, but the strongest incentive to constructive political and social work for an imaginative spirit lies not so much in the mere hope of escaping evils as in the opportunity for great adventures that their suppression will open to our race. We want to get rid of the militarist, not simply because he hurts and kills, but because he is an intolerable thick-voiced blockhead who stands hectoring and blustering in our way to achievement. We want to abolish many extravagances of private ownership just as we should want to abolish some idiot guardian who refused us admission to a studio in which there were fine things to do. ¶

There are people who seem to imagine that a world order and one universal law of justice would end human adventure. It would but begin it. But instead of the adventure of the past, the "romance" of the cinematograph world, the perpetual reiterated harping upon the trite reactions of sex and combat and the hunt for gold, it would be an unending exploration upon the edge of experience. Hitherto a man has been living in a slum, amidst quarrels, revenges, vanities, shames and taints, hot desires and urgent appetites. He has scarcely tasted sweet air yet, and the great freedoms of the world that science has enlarged for him.

To picture to ourselves something of the wider life that world unity would open to men is a very attractive speculation. Life will certainly go with a stronger pulse, it will breathe a deeper breath, because it will have dispelled and conquered a hundred infections of body and mind that now reduce it to



invalidism and squalor. We have already laid stress on the vast elimination of drudgery from human life through the creation of a new race of slaves, the machines. This, and the disappearance of war and the smoothing out of endless restraints and contentions by juster social and economic arrangements, will lift the burthen of toilsome work and routine work, that has been the price of human security since the dawn of the first civilizations, from the shoulders of our children. Which does not mean that they will cease to work, but that they will cease to do irksome work under pressure, and will work freely, planning, making, creating, according to their gifts and instincts. They will fight nature no longer as dull conscripts of the pick and plough, but for a splendid conquest. Only the spiritlessness of our present depression blinds us to the clear intimations of our reason that in the course of a few generations every little country town could become an Athens, every human being could be gentle in breeding and healthy in body and mind, the whole solid earth man's mine and its uttermost regions his playground.

In this *Outline* we have sought to show two great systems of development interacting in the story of human society. We have seen that later special Neolithic culture giving rise in the warmer alluvial parts of the world to the great primordial civilizations, fecund systems of subjugation and obedience, vast multiplications of industrious and subservient men. We have shown the necessary relationship of these early civilizations to the early temples and to king-gods and god-kings. At the same time we have traced the development from a simpler Neolithic level of the wanderer peoples, who became the nomadic peoples, in those great groups the Nordic Aryans and the Hun-Mongol peoples of the north-west and the north-east and the Semites of the Arabian deserts. Our history has told of a repeated overrunning and refreshment of the originally brunet civilizations by these hardier, bolder, free-spirited peoples of the steppes and desert. We have pointed out how these constantly-recurring nomadic injections have steadily altered the primordial civilizations both in blood and in spirit; and how the world religions of to-day, and what we now call democracy, the boldness of modern scientific inquiry and a universal restlessness, are due to this "nomadization" of civilization. The old civilizations created tradition, and lived by tradition. To-day the power of tradition is destroyed. The body of our state is civilization still, but its spirit is the spirit of the nomadic world. It is the spirit of the great plains and the high seas.

So that it is difficult to resist the persuasion that so soon as one law runs in the earth and the fierceness of frontiers ceases to distress us, that urgency in our nature which stirs us in spring and autumn to be up and travelling will have its way with us. We shall obey the call of the summer pastures and the winter pastures in our blood, the call of the mountains, the desert, and the sea. For some of us, also, who may be of a different lineage, there is the call of the forest, and there are those who would hunt in the summer and return to the fields for the harvest and the plough. But this does not mean that men will have become homeless and all adrift. The normal nomadic life is not a homeless one, but a movement between homes. The Kalmucks to-day, like the swallows, go yearly a thousand miles from one home to another. The beautiful and convenient cities of the coming age, we conclude, will have their seasons when they will be full of life, and seasons when they will seem asleep. Life will ebb and flow to and from every region seasonally as the interest of that region rises or declines.

There will be little drudgery in this better-ordered world. Natural power harnessed in machines will be the general drudge. What drudgery is inevitable will be done as a service and duty for a few years or months out of each life; it will not consume nor degrade the whole life of anyone. And not only drudges, but many other sorts of men and ways of living which loom large in the current social scheme will necessarily have dwindled in importance or passed away altogether; there will be few professional fighting men or none at all, no custom-house officers; the increased multitude of teachers will have abolished large police forces and large jail staffs, mad-houses will be rare or non-existent; a world-wide sanitation will have diminished the proportion of hospitals, nurses, sick-room attendants, and the like; a world-wide economic justice, the floating population of cheats, sharpers, gamblers, forestallers, parasites, and speculators generally. But there will be no diminution of adventure or romance in this world of the days to come. Sea fisheries and the incessant insurrection of the sea, for example, will call for their own stalwart types of men; the high air will clamour for manhood, the deep and dangerous secret places of nature.

Men will turn again with renewed interest to the animal world. In these disordered days a stupid, uncontrollable massacre of animal species goes on—from certain angles of vision it is a thing almost more tragic than human miseries; in the nineteenth century dozens of animal species, and some of them very interesting species, were exterminated; but one of

the first fruits of an effective world state would be the better protection of what are now wild beasts. It is a strange thing in human history, to note how little has been done since the Bronze Age in taming, using, befriending, and appreciating the animal life about us. But that mere witless killing, which is called sport to-day, would inevitably give place in a better-educated world community to a modification of the primitive instincts that find expression in this way, changing them into an interest not in the deaths but in the lives of beasts; and leading to fresh and perhaps very strange and beautiful attempts to befriend these pathetic, kindred lower creatures we no longer fear as enemies, hate as rivals, or need as slaves.

And a world state and universal justice do not mean the imprisonment of our race in any bleak institutional orderliness. There will still be mountains and the sea, there will be jungles and great forests, cared for, indeed, and treasured and protected; the great plains will still spread before us and the wild winds blow. But men will not hate so much, fear so much, nor cheat so desperately—and they will keep their minds and bodies cleaner.

There are unhopeful prophets who see in the gathering together of men into one community the possibility of violent race conflicts for "ascendancy," but that is to suppose that civilization is capable of adjustments by which men of different qualities and temperaments and appearances will live side by side, following different rôles and contributing diverse gifts. The weaving of mankind into one community does not imply the creation of a homogeneous community, but rather the reverse; the welcome and the adequate utilization of distinctive quality in an atmosphere of understanding. It is the almost universal bad manners of the present age which make race intolerable to race. The community to which we may be moving will be more mixed—which does not necessarily mean more interbred—more various and more interesting than any existing community. Communities all to one pattern, like boxes of toy soldiers, are things of the past rather than the future.

But one of the hardest, most impossible tasks a writer can set himself, is to picture the life of people better educated, happier in their circumstances, more free and more healthy than he is himself. We know enough to-day to know that there is infinite room for betterment in every human concern. Nothing is needed but collective effort. Our poverty, our restraints, our infections and indigestions, our quarrels and misunderstandings, are all things controllable and removable by concerted human

action; but we know as little how life would feel without them as some poor, dirty, ill-treated, fierce-souled creature born and bred amidst the cruel and dingy surroundings of a European back street can know what it is to bathe every day, always to be clad beautifully, to climb mountains for pleasure, to fly, to meet none but agreeable, well-mannered people, to conduct researches or make delightful things. Yet a time when all such good things will be for all men may be coming more nearly than we think. Each one who believes that brings the good time nearer; each heart that fails delays it.

One cannot foretell the surprises or disappointments the future has in store. Before this chapter of the World State can begin fairly in our histories, other chapters as yet unsuspected may still need to be written, as long and as full of conflict as our account of the growth and rivalries of the Great Powers. There may be tragic economic struggles, grim grapplings of race with race and class with class. It may be that "private enterprise" will refuse to learn the lesson of service without some quite catastrophic revolution. We do not know; we cannot tell. These are unnecessary disasters, but they may be unavoidable disasters. Human history becomes more and more a race between education and catastrophe. Against the unifying effort of Christendom and against the unifying influence of the mechanical revolution, catastrophe won—at least to the extent of achieving the Great War. We cannot tell yet how much of the winnings of catastrophe still remain to be gathered in. New falsities may arise and hold men in some unrighteous and fated scheme of order for a time, before they collapse amidst the misery and slaughter of generations.

Yet, clumsily or smoothly, the world, it seems, progresses and will progress. In this *Outline*, in our account of Palæolithic men we have borrowed a description from Mr. Worthington Smith of the very highest life in the world some fifty thousand years ago. It was a bestial life. We have sketched, too, the gathering for a human sacrifice, some fifteen thousand years ago. That scene, again, is almost incredibly cruel to a modern civilized reader.

Yet it is not more than five hundred years since the great empire of the Aztecs still believed that it could live only by the shedding of blood. Every year in Mexico hundreds of human victims died in this fashion: the body was bent like a bow over the curved stone of sacrifice, the breast was slashed open with a knife of obsidian, and the priest tore out the beating heart of the still living victim. The day may be close at hand when

we shall no longer tear out the hearts of men, even for the sake of our national gods. Let the reader but refer to the earlier time charts we have given in this history, and he will see the true measure and transitoriness of all the conflicts, deprivations, and miseries of this present period of bleak and painful, and yet, on the whole, of hopeful change.

## § 16

*The Further Outlook for Mankind.*

History is and must always be no more than an account of beginnings. We can venture to prophesy that the next chapters to be written will tell, though perhaps with long interludes of setback and disaster, of the final achievement of world-wide political and social unity. But when that is attained, it will mean no resting stage, nor even a breathing stage, before the development of a new struggle and of new and vaster efforts. Men will unify, only to intensify, the search for knowledge and power, and live as ever for new occasions. Animal and vegetable life, the obscure processes of psychology, the intimate structure of matter and the interior of our earth, will yield their secrets and endow their conqueror. Life begins perpetually. Gathered together at last under the leadership of man, the student-teacher of the universe, unified, disciplined, armed with the secret powers of the atom, and with knowledge as yet beyond dreaming, Life, for ever dying to be born afresh, for ever young and eager, will presently stand upon earth as upon a footstool, and stretch out its realm amidst the stars.





## CHRONOLOGICAL TABLE

TO conclude this *Outline*, we give here a Table of Leading Events from the year 800 B.C. to A.D. 1930. . .

It is well that the reader should keep in mind an idea of the true proportions of historical to geological time. Let us quote from a recent book by J. H. Robinson: "In order to understand the light which the discovery of the vast age of mankind casts on our present position, our relation to the past, and our hopes for the future, let us borrow with some modifications (from Heinrich Schmidt, one of Haeckel's students) an ingenious device for illustrating modern historical perspective. Let us imagine the whole history of mankind crowded into twelve hours, and that we are living at noon of the long human day. Let us, in the interest of moderation and convenient reckoning, assume that man has been upright and engaged in seeking out inventions for only two hundred and forty thousand years. Each hour of our clock will represent twenty thousand years, each minute three hundred and thirty-three and a third years. For over eleven and a half hours nothing was recorded. We know of no persons or events; we only infer that man was living on the earth, for we find his stone tools, bits of his pottery, and some of his pictures of mammoths and bison. Not until twenty minutes before twelve do the earliest vestiges of Egyptian and Babylonian civilization begin to appear. The Greek literature, philosophy, and science, of which we have been accustomed to speak as 'ancient,' are not seven minutes old. At one minute before twelve Lord Bacon wrote his *Advancement of Learning*, and not half a minute has elapsed since man first began to make the steam engine do his work for him."

That is an excellent example of a small-scale time-representation of history.

Chronology only begins to be precise enough to specify the exact year of any event after the establishment of the eras of the First Olympiad and the building of Rome.

About the year 1,000 B.C. the Aryan peoples were establishing themselves in the peninsulas of Spain, Italy, and the Balkans. and they were established in North India, Cnossos was already destroyed, and the spacious times of Egypt, of Thothmes III,

Amenophis III and Rameses II were three or four centuries away. Weak monarchs of the XXIst Dynasty were ruling in the Nile Valley. Israel was united under her early kings; Saul or David or possibly even Solomon may have been reigning. Sargon I (2,750 B.C.) of the Akkadian Sumerian Empire was a remote memory in Babylonian history, more remote than is Constantine the Great from the world of the present day. Hammurabi had been dead a thousand years. The Assyrians were already dominating the less military Babylonians. In 1,100 B.C. Tiglath Pileser I had taken Babylon. But there was no permanent conquest; Assyria and Babylonia were still separate empires. In China the new Chow dynasty was flourishing. Stonehenge in England was already a thousand years old.

The next two centuries saw a renaissance of Egypt under the XXIInd Dynasty, the splitting up of the brief little Hebrew kingdom of Solomon, the spreading of the Greeks in the Balkans, South Italy and Asia Minor, and the days of Etruscan predominance in Central Italy. We may begin our list of ascertainable dates with—

B.C.

- 800. The building of Carthage.
- 790. The Ethiopian conquest of Egypt (founding the XXVth Dynasty).
- 776. First Olympiad.
- 753. Rome built.
- 745. Tiglath Pileser III conquered Babylonia and founded the New Assyrian Empire.
- 738. Menahem, king of Israel, bought off Tiglath Pileser III.
- 735. Greeks settling in Sicily.
- 722. Sargon II armed the Assyrians with iron weapons.
- 721. He deported the Israelites.
- 704. Sennacherib.
- 701. His army destroyed by a pestilence on its way to Egypt.
- 680. Esarhaddon took Thebes in Egypt (overthrowing the Ethiopian XXVth Dynasty).
- 667. Sardanapalus.
- 664. Psammetichus I restored the freedom of Egypt and founded the XXVIth Dynasty (to 610). He was assisted against Assyria by Lydian troops sent by Gyges.
- 608. Necho of Egypt defeated Josiah, king of Judah, at the Battle of Megiddo.
- 606. Capture of Nineveh by the Chaldeans and Medes. Foundation of the Chaldean Empire.



B.O.

604. Necho pushed to the Euphrates and was overthrown by Nebuchadnezzar II.
586. Nebuchadnezzar carried off the Jews to Babylon. Many fled to Egypt and settled there.
550. Cyrus the Persian succeeded Cyaxares the Mede. Cyrus conquered Crœsus. Buddha lived about this time. So also did Confucius and Lao Tse.
539. Cyrus took Babylon and founded the Persian Empire.
527. Peisistratus died.
525. Cambyses conquered Egypt. Æschylus born.
521. Darius I, the son of Hystaspes, ruled from the Hellespont to the Indus. His expedition to Scythia.
495. Sophocles born.
490. Battle of Marathon.
484. Herodotus born. Æschylus won his first prize for tragedy.
480. Battles of Thermopylæ and Salamis. Euripides born.
479. The Battles of Plataea and Mycale completed the repulse of Persia.
474. Etruscan fleet destroyed by the Sicilian Greeks.
470. Voyage of Hanno.
466. Pericles.
465. Xerxes murdered.
438. Herodotus recited his History in Athens.
431. Peloponnesian War began (to 404).
429. Pericles died. Herodotus died.
427. Aristophanes began his career. Plato born. He lived to 347.
401. Retreat of the Ten Thousand.
390. Brennus sacked Rome.
366. Camillus built the Temple of Concord.
359. Philip became king of Macedonia.
338. Battle of Chæronia.
336. Macedonian troops crossed into Asia. Philip murdered.
334. Battle of the Granicus.
333. Battle of Issus.
332. Alexander in Egypt.
331. Battle of Arbela.
330. Darius III killed.
323. Death of Alexander the Great.
321. Rise of Chandragupta in the Punjab. The Romans completely beaten by the Samnites at the Battle of the Caudine Forks.

B.C.

- 303 Chandragupta repulsed Seleucus.
- 285. Ptolemy Soter died.
- 281. Pyrrhus invaded Italy.
- 280. Battle of Heraclea.
- 279. Battle of Ausculum.
- 278. Gauls' raid into Asia Minor and settlement in Galatia.
- 275. Pyrrhus left Italy.
- 264. First Punic War. (Asoka began to reign in Behar—to 227.) First gladiatorial games in Rome.
- 260. Battle of Mylæ.
- 256. Battle of Ecnomus.
- 246. Shi Hwang-ti became king of Ts'in.
- 241. Battle of Ægatian Isles. End of First Punic War.
- 225. Battle of Telamon. Roman armies in Illyria.
- 220. Shi Hwang-ti became emperor of China.
- 219. Second Punic War.
- 216. Battle of Cannæ.
- 214. Great Wall of China begun.
- 210. Death of Shi Hwang-ti.
- 202. Battle of Zama.
- 201. End of Second Punic War.
- 200-197. Duration of war between Rome and with Macedonia.
- 192. War with the Seleucids.
- 190. Battle of Magnesia.
- 149. Third Punic War. (The Yuch-Chi came into Western Turkestan.)
- 146. Carthage destroyed. Corinth destroyed.
- 133. Attalus bequeathed Pergamum to Rome. Tiberius Gracchus killed.
- 121. Caius Gracchus killed.
- 118. War with Jugurtha.
- 106. War with Jugurtha ended.
- 102. Marius drove back Germans.
- 100. Triumph of Marius. (Wu-ti conquering the Tarim valley.)
- 91. Social war.
- 89. All Italians became Roman citizens.
- 86. Death of Marius.
- 78. Death of Sulla.
- 73. The revolt of the slaves under Spartacus.
- 71. Defeat and end of Spartacus.
- 66. Pompey led Roman troops to the Caspian and Euphrates. He encountered the Alani.
- 64. Mithridates of Pontus died.

## B.C.

53. Crassus killed at Carrhæ. Mongolian elements with Parthians.
48. Julius Cæsar defeated Pompey at Pharsalos.
44. Julius Cæsar assassinated.
31. Battle of Actium.
27. Augustus Cæsar princeps (until 14 A.D.).
4. True date of birth of Jesus of Nazareth.

## CHRISTIAN ERA

## A.D.

6. Province of Mœsia established.
9. Province of Pannonia established. Imperial boundary carried to the Danube.
14. Augustus died. Tiberius emperor.
30. Jesus of Nazareth crucified.
37. Caligula succeeded Tiberius.
41. Claudius (the first emperor of the legions) made emperor by pretorian guard after murder of Caligula.
54. Nero succeeded Claudius.
61. Boadicea massacred Roman garrison in Britain.
68. Suicide of Nero. (Galba, Otho, Vitellus, emperors in succession.)
69. Vespasian began the so-called Flavian dynasty.
79. Titus succeeded Vespasian.
81. Domitian.
84. North Britain annexed.
96. Nerva began the so-called dynasty of the Antonines.
98. Trajan succeeded Nerva.
102. Pan Chau on the Caspian Sea. (Indo-Scythians invading North India.)
117. Hadrian succeeded Trajan. Roman Empire at its greatest extent.
138. Antoninus Pius succeeded Hadrian.  
(The Indo-Scythians at this time were destroying the last traces of Hellenic rule in India.)
150. [About this time Kanishka reigned in India, Kashgar, Yarkand, and Kotan.]
161. Marcus Aurelius succeeded Antoninus Pius.
164. Great plague began and lasted to the death of Marcus Aurelius (180). This also devastated all Asia.
180. Death of Marcus Aurelius.  
(Nearly a century of war and disorder began in the Roman Empire.)

A.D.

- 220. End of the Han dynasty. Beginning of four hundred years of division in China.
- 226. Ardashir I (first Sassanid shah) put an end to Arsacid line in Persia.
- 242. Mani began his teaching.
- 247. Goths crossed Danube in a great raid.
- 251. Great victory of Goths. Emperor Decius killed.
- 260. Sapor I, the second Sassanid shah, took Antioch, captured the Emperor Valerian, and was cut up on his return from Asia Minor by Odenathus of Palmyra.
- 269. The Emperor Claudius defeated the Goths at Nish.
- 270. Aurelian became emperor.
- 272. Zenobia carried captive to Rome. End of the brief glories of Palmyra.
- 275. Probus succeeded Aurelian.
- 276. Goths in Pontus. The Emperor Probus forced back Franks and Alemanni.
- 277. Mani crucified in Persia.
- 284. Diocletian became emperor.
- 303. Diocletian persecuted the Christians.
- 306. Constantine the Great became emperor.
- 311. Galerius abandoned the persecution of the Christians.
- 314. Constantine presided over a Christian Council at Arles.
- 321. Fresh Gothic raids driven back.
- 323. Constantine presided over the Council of Nicæa.
- 337. Vandals driven by Goths obtained leave to settle in Pannonia.  
Constantine baptized on his death-bed.
- 354. St. Augustine born.
- 361-3. Julian the Apostate attempted to substitute Mithraism for Christianity.
- 379. Theodosius the Great (a Spaniard) emperor.
- 390. The statue of Serapis at Alexandria broken up.
- 392. Theodosius the Great emperor of East and West.
- 395. Theodosius the Great died. Honorius and Arcadius redivided the empire with Stilicho and Alaric as their masters and protectors.
- 410. The Visigoths under Alaric captured Rome.
- 425. Vandals settling in south of Spain. Huns in Pannonia, Goths in Dalmatia. Visigoths and Suevi in Portugal and North Spain. English invading Britain.
- 429. Vandals under Genseric invaded Africa.
- 439. Vandals took Carthage.

A.D.

448. Priscus visited Attila.
451. Attila raided Gaul and was defeated by Franks, Alemanni, and Romans at Troyes.
453. Death of Attila.
455. Vandals sacked Rome.
470. Ephthalites' raid into India.
476. Odoacer, king of a medley of Teutonic tribes, informed Constantinople that there was no emperor in the West. End of the Western Empire.
480. St. Benedict born.
481. Clovis in France. The Merovingians.
483. Nestorian Church broke away from the Orthodox Christian Church.
493. Theodoric the Ostrogoth conquered Italy and became King of Italy, but was nominally subject to Constantinople.  
(Gothic kings in Italy. Goths settled on special confiscated lands as a garrison.)
527. Justinian emperor.
528. Mihiragula, the (Ephthalite) Attila of India, overthrown.
529. Justinian closed the schools at Athens, which had flourished nearly a thousand years. Belisarius (Justinian's general) took Naples.
531. Chosroes I began to reign.
543. Great plague in Constantinople.
544. St. Benedict died.
553. Goths expelled from Italy by Justinian. Cassiodorus founded his monastery.
565. Justinian died. The Lombards conquered most of North Italy (leaving Ravenna and Rome Byzantine). The Turks broke up the Ephthalites in Western Turkestan.
570. Muhammad born.
579. Chosroes I died.  
(The Lombards dominant in Italy.)
590. Plague raged in Rome. (Gregory the Great—Gregory I—and the vision of St. Angelo.) Chosroes II began to reign.
610. Heraclius began to reign.
618. Tang dynasty began in China.
619. Chosroes II held Egypt, Jerusalem, Damascus, and had armies on Hellespont.
622. The Hegira.
623. Battle of Badr.

A.D.

- 627. Great Persian defeat at Nineveh by Heraclius. The Meccan allies besieged Medina. Tai Tsung became Emperor of China.
- 628. Kavadh II murdered and succeeded his father, Chosroes II. Muhammad wrote letters to all the rulers of the earth.
- 629. Yuan Chwang started for India. Muhammad returned to Mecca.
- 632. Muhammad died. Abu Bekr Caliph.
- 634. Omar second Caliph.
- 635. Tai Tsung received Nestorian missionaries.
- 636. Battle of the Yarmuk. Moslems took Syria.
- 637. Battle of Kadessia.
- 638. Jerusalem surrendered to Omar.
- 642. Heraclius died.
- 644. Othman third Caliph.
- 645. Yuan Chwang returned to Singan.
- 655. Defeat of the Byzantine fleet by the Moslems.
- 656. Othman murdered at Medina.
- 661. Ali murdered. Muawija Caliph. (First of the Omayyad caliphs.)
- 668. The Caliph Muawija attacked Constantinople by sea—Theodore of Tarsus became Archbishop of Canterbury.
- 675. Last of the sea attacks by Muawija on Constantinople.
- 687. Pepin of Hersthal, mayor of the palace, reunited Austrasia and Neustria.
- 711. Moslem army invaded Spain from Africa.
- 716-17. Suleiman, son and successor of Walid, failed to take Constantinople. The Omayyad line passed its climax.
- 721. Charles Martel mayor of the palace. The domains of the Caliph Walid I extended from the Pyrenees to China.
- 732. Charles Martel defeated the Moslems near Poitiers.
- 735. Death of the Venerable Bede.
- 743. Walid II Caliph—the unbelieving Caliph.
- 749. Overthrow of the Omayyads. Abul Abbas, the first Abbasid Caliph. Spain remained Omayyad. Beginning of the break-up of the Arab Empire.
- 751. Pepin crowned King of the French.
- 755. Martyrdom of St. Boniface.
- 768. Pepin died.
- 771. Charlemagne sole king.
- 774. Charlemagne conquered Lombardy.
- 776. Charlemagne in Dalmatia.
- 786. Haroun al Raschid Abbasid Caliph in Bagdad (to 809).

A.D.

- 795. Leo III became Pope (to 816).
- 800. Leo crowned Charlemagne Emperor of the West.
- 802. Egbert, formerly an English refugee at the Court of Charlemagne, established himself as King of Wessex.
- 811. Krum of Bulgaria defeated and killed the Emperor Nicephorus.
- 814. Charlemagne died; Louis the Pious succeeded him.
- 828. Egbert became first King of England.
- 843. Louis the Pious died, and the Carolingian Empire went to pieces. Until 962 there was no regular succession of Holy Roman Emperors, though the title appeared intermittently.
- 850. About this time Rurik (a Northman) became ruler of Novgorod and Kieff.
- 852. Boris first Christian King of Bulgaria (to 884).
- 865. The fleet of the Russians (Northmen) threatened Constantinople.
- 886. The Treaty of Alfred of England and Guthrum the Dane establishing the Danes in the Danelaw.
- 904. Russian (Northmen) fleet off Constantinople.
- 911. Rolf the Ganger established himself in Normandy.
- 919. Henry the Fowler elected King of Germany.
- 928. Marozia imprisoned Pope John X.
- 931. John XI Pope (to 936).
- 936. Otto I became King of Germany in succession to his father, Henry the Fowler.
- 941. Russian fleet again threatened Constantinople.
- 955. John XII Pope.
- 960. Northern Sung dynasty began in China.
- 962. Otto I, King of Germany, crowned Emperor (first Saxon Emperor) by John XII.
- 963. Otto deposed John XII.
- 969. Separate Fatimite Caliphate set up in Egypt.
- 973. Otto II.
- 983. Otto III.
- 987. Hugh Capet became King of France. End of the Carolingian line of French kings.
- 1016. Canute became King of England, Denmark, and Norway.
- 1037. Avicenna of Bokhara, the Prince of Physicians, died.
- 1043. Russian fleet threatened Constantinople.
- 1066. Conquest of England by William, Duke of Normandy.
- 1071. Revival of Islam under the Seljuk Turks. Battle of Melasgird.

## A.D.

- 1073. Hildebrand became Pope (Gregory VII) to 1085.
- 1077. Henry IV did penance at Canossa.
- 1079. Peter Abelard born.
- 1082. Robert Guiscard captured Durazzo.
- 1084. Robert Guiscard sacked Rome.
- 1087-99. Urban II Pope.
- 1094. Pestilence.
- 1095. Urban II at Clermont summoned the First Crusade.
- 1096. Massacre of the People's Crusade.
- 1099. Godfrey of Bouillon captured Jerusalem. Paschal II Pope (to 1118).
- 1138. Kin Empire flourished. The Sung capital shifted from Nanking to Hang Chau.
- 1142. Peter Abelard died.
- 1147. The Second Crusade. Foundation of the Christian kingdom of Portugal.
- 1169. Saladin Sultan of Egypt.
- 1177. Frederick Barbarossa acknowledged supremacy of the Pope (Alexander III) at Venice.
- 1187. Saladin captured Jerusalem.
- 1189. The Third Crusade.
- 1193. Albertus Magnus born.
- 1198. Averroes of Cordoba, the Arab philosopher, died. Innocent III Pope (to 1216); Frederick II (aged four), king of Sicily, became his ward.
- 1202. The Fourth Crusade attacked the Eastern Empire.
- 1204. Capture of Constantinople by the Latins.
- 1206. Kutub founded Moslem state at Delhi.
- 1212. The Children's Crusade.
- 1214. Jengis Khan took Peking.
- 1215. Magna Charta signed.
- 1216. Honorius III Pope.
- 1218. Jengis Khan invaded Kharismia.
- 1221. Failure and return of the Fifth Crusade. St. Dominic died (the Dominicans).
- 1225. Thomas Aquinas born.
- 1226. St. Francis of Assisi died (the Franciscans).
- 1227. Jengis Khan, khan from the Caspian to the Pacific, died, and was succeeded by Ogdai Khan. Gregory IX Pope.
- 1228. Frederick II embarked upon the Sixth Crusade, and acquired Jerusalem.
- 1234. Mongols completed conquest of the Kin Empire with the help of the Sung Empire.



A.D.

- 1239. Frederick II excommunicated for the second time.
- 1240. Mongols destroyed Kieff. Russia tributary to the Mongols.
- 1241. Mongol victory at Liegnitz in Silesia.
- 1244. The Egyptian Sultan recaptured Jerusalem. This led to the Seventh Crusade.
- 1245. Frederick II re-excommunicated. The men of Schwyz burnt the castle of New Habsburg.
- 1250. St. Louis of France ransomed. Frederick II, the last Hohenstaufen Emperor, died. German interregnum until 1273.
- 1251. Mangu Khan became Great Khan. Kublai Khan governor of China.
- 1258. Hulagu Khan took and destroyed Bagdad.
- 1260. Kublai Khan became Great Khan. Ketboga defeated in Palestine.
- 1261. The Greeks recaptured Constantinople from the Latins.
- 1265. Dante Alighieri born.
- 1266. Giotto born.
- 1269. Kublai Khan sent a message of inquiry to the Pope by the older Polos.
- 1271. Marco Polo started upon his travels.
- 1273. Rudolf of Habsburg elected emperor. The Swiss formed their Everlasting League.
- 1274. Thomas Aquinas died.
- 1280. Kublai Khan founded the Yuan dynasty in China. Albertus Magnus died.
- 1292. Death of Kublai Khan.
- 1293. Roger Bacon, the prophet of experimental science, died.
- 1294. Boniface VIII Pope (to 1303).
- 1295. Marco Polo returned to Venice.
- 1303. Death of Pope Boniface VIII after the outrage of Anagni by Guillaume de Nogaret.
- 1304. Petrarch born.
- 1305. Clement V Pope.
- 1308. Duns Scotus died.
- 1309. The papal Court set up at Avignon.
- 1318. Four Franciscans burnt for heresy at Marseilles.
- 1337. Giotto died.
- 1347. Occam died.
- 1348. The Great Plague, the Black Death.
- 1358. The Jacquerie in France.
- 1368. In China the Mongol (Yuan) dynasty fell, and was succeeded by the Ming dynasty (to 1644).

A.D.

- 1369. Timurlane assumed the title of Great Khan.
- 1374. Petrarch died.
- 1377. Pope Gregory XI returned to Rome.
- 1378. The Great Schism. Urban VI in Rome, Clement VII at Avignon.
- 1381. Peasant revolt in England. Wat Tyler murdered in the presence of King Richard II.
- 1384. Wycliffe died.
- 1387. Fra Angelico da Fiesole born.
- 1398. Huss preached Wycliffism at Prague.
- 1400. Chaucer died.
- 1405. Death of Timurlane.
- 1414-18. The Council of Constance. Huss burnt (1415).
- 1417. The Great Schism ended. Martin V Pope.
- 1420. The Hussites revolted. Martin V preached a crusade against them.
- 1431. The Catholic Crusaders dissolved before the Hussites at Domazlice. The Council of Basel met. Villon born. Mantegna born.
- 1436. The Hussites came to terms with the church.
- 1439. Council of Basel created a fresh schism in the church.
- 1445. Discovery of Cape Verde by the Portuguese.
- 1446. First printed books (Coster in Haarlem).
- 1449. End of the Council of Basel.
- 1452. Leonardo da Vinci born.
- 1453. Ottoman Turks under Muhammad II took Constantinople.
- 1471. Dürer born.
- 1473. Copernicus born.
- 1480. Ivan III, Grand-duke of Moscow, threw off the Mongol allegiance.
- 1481. Death of the Sultan Muhammad II while preparing for the conquest of Italy. Bayazid II Turkish Sultan (to 1512).
- 1486. Diaz rounded the Cape of Good Hope.
- 1492. Columbus crossed the Atlantic to America. Rodrigo Borgia, Alexander VI, Pope (to 1503).
- 1493. Maximilian I became emperor.
- 1498. Vasco da Gama sailed round the Cape to India.
- 1499. Switzerland became an independent republic.
- 1500. Charles V born.
- 1509. Henry VIII King of England.
- 1512. Selim Sultan (to 1520). He bought the title of Caliph. Fall of Soderini (and Machiavelli) in Florence.

A.D.

- 1513. Leo X Pope.
- 1515. Francis I King of France.
- 1517. Selim annexed Egypt. Luther propounded his theses at Wittenberg.
- 1519. Leonardo da Vinci died. Magellan's expedition started to sail round the world. Cortez entered Mexico City.
- 1520. Suleiman the Magnificent, Sultan (to 1566), who ruled from Bagdad to Hungary. Charles V Emperor.
- 1521. Luther at the Diet of Worms. Loyola wounded at Pampeluna.
- 1525. Baber won the Battle of Panipat, captured Delhi, and founded the Mogul Empire.
- 1527. The German troops in Italy, under the Constable of Bourbon, took and pillaged Rome.
- 1528. Paul Veronese born.
- 1529. Suleiman besieged Vienna.
- 1530. Pizarro invaded Peru. Charles V crowned by the Pope. Henry VIII began his quarrel with the Papacy.
- 1532. The Anabaptists seized Münster.
- 1535. Fall of the Anabaptist rule in Münster.
- 1539. The Society of Jesus founded.
- 1545. The Council of Trent (to 1563) assembled to put the church in order.
- 1546. Martin Luther died.
- 1547. Ivan IV (the Terrible) took the title of Tsar of Russia. Francis I died.
- 1549. First Jesuit missions arrived in South America.
- 1552. Treaty of Passau. Temporary pacification of Germany.
- 1556. Charles V abdicated. Akbar Great Mogul (to 1605). Ignatius of Loyola died.
- 1558. Death of Charles V.
- 1561. Francis Bacon (Lord Verulam) born.
- 1563. End of the Council of Trent and the reform of the Catholic Church.
- 1564. Shakespeare born.
- 1566. Suleiman the Magnificent died.
- 1567. Revolt of the Netherlands.
- 1568. Execution of Counts Egmont and Horn.
- 1573. Siege of Alkmaar.
- 1583. Sir Walter Raleigh's expedition to Virginia.
- 1603. James I King of England and Scotland.
- 1605. Jehangir Great Mogul.
- 1606. Virginia Company founded.

A.D.

- 1609. Holland independent.
- 1618. Thirty Years' War began.
- 1620. *Mayflower* expedition founded New Plymouth. First negro slaves landed at Jamestown (Va.).
- 1625. Charles I of England.
- 1626. Sir Francis Bacon (Lord Verulam) died.
- 1628. Shah Jehan Great Mogul. The English *Petition of Right*.
- 1629. Charles I of England began his eleven years of rule without a parliament.
- 1632. Leeuwenhoek born. Gustavus Adolphus killed at the Battle of Lützen.
- 1634. Wallenstein murdered.
- 1638. Japan closed to Europeans (until 1865).
- 1640. Charles I of England summoned the Long Parliament.
- 1641. Massacre of the English in Ireland.
- 1643. Louis XIV began reign of seventy-two years.
- 1644. The Manchus ended the Ming dynasty.
- 1645. Swine pens in the inner town of Leipzig pulled down.
- 1648. Treaty of Westphalia. Thereby Holland and Switzerland were recognized as free republics and Prussia became important. The treaty gave a complete victory neither to the Imperial Crown nor to the Princes.  
War of the Fronde; it ended in the complete victory of the French Crown.
- 1649. Execution of Charles I of England.
- 1658. Aurungzeb Great Mogul. Cromwell died.
- 1660. Charles II of England.
- 1674. Nieuw Amsterdam finally became British by treaty and was renamed New York.
- 1683. The last Turkish attack on Vienna defeated by John III of Poland.
- 1688. The British Revolution. Flight of James II. William and Mary began to reign.
- 1689. Peter the Great of Russia (to 1725).
- 1690. Battle of the Boyne in Ireland.
- 1701. Frederick I first King of Prussia.
- 1707. Death of Aurungzeb. The empire of the Great Mogul disintegrated.
- 1713. Frederick the Great of Prussia born.
- 1733. Oglethorpe founded Georgia.
- 1736. Nadir Shah raided India. (The beginning of twenty years of raiding and disorder in India.)
- 1740. Accession of Frederick the Great, King of Prussia.

A.D.

1740. Maria-Theresa began to reign. (Being a woman, she could not be empress. Her husband, Francis I, was emperor after 1745 until his death in 1765, when her son, Joseph II, succeeded him.)
1741. The Empress Elizabeth of Russia began to reign.
- 1755-63. Britain and France struggled for America and India. France in alliance with Austria and Russia against Prussia and Britain (1756-63); the Seven Years' War.
1757. Battle of Plassey.
1759. The British general Wolfe took Quebec.
1760. George III of Britain.
1762. The Empress Elizabeth of Russia died. Murder of the Tsar Paul, and accession of Catherine the Great of Russia (to 1796).
1763. Peace of Paris; Canada ceded to Britain. British dominant in India.
1764. Battle of Buxar.
1766. Malthus born.
1769. Napoleon Bonaparte born.
1774. Louis XVI began his reign. Suicide of Clive. The American revolutionary drama began.
1775. Battle of Lexington. Turner born.
1776. Declaration of Independence by the United States of America.
1780. End of the reign of Maria-Theresa. The Emperor Joseph (1765 to 1790) succeeded her in the hereditary Habsburg dominions.
1783. Treaty of Peace between Britain and the new United States of America. Quaco set free in Massachusetts.
1787. The Constitutional Convention of Philadelphia set up the Federal Government of the United States. France discovered to be bankrupt. The Assembly of the Notables.
1788. First Federal Congress of the United States at New York.
1789. The French States-General assembled. Storming of the Bastille.
1791. The Jacobin Revolution. Flight to Varennes.
1792. France declared war on Austria. Prussia declared war on France. Battle of Valmy. France became a Republic.
1793. Louis XVI beheaded.
1794. Execution of Robespierre and end of the Jacobin republic. Rule of the Convention.

A.D.

- 1795. The Directory. Bonaparte suppressed a revolt and went to Italy as commander-in-chief.
- 1797. By the Peace of Campo Formio Bonaparte destroyed the Republic of Venice.
- 1798. Bonaparte went to Egypt. Battle of the Nile.
- 1799. Bonaparte returned. He became First Consul with enormous powers.
- 1800. Legislative union of Ireland and England enacted January 1st, 1801. Napoleon's campaign against Austria. Battles of Marengo (in Italy) and Hohenlinden (Moreau's victory).
- 1801. Preliminaries of peace between France, England, and Austria signed.
- 1803. Bonaparte occupied Switzerland, and so precipitated war.
- 1804. Bonaparte became emperor. Francis II took the title of Emperor of Austria in 1805, and in 1806 he dropped the title of Holy Roman Emperor. So the "Holy Roman Empire" came to an end.
- 1805. Battle of Trafalgar. Battles of Ulm and Austerlitz.
- 1806. Prussia overthrown at Jena.
- 1807. Battles of Eylau and Friedland, and Treaty of Tilsit.
- 1808. Napoleon made his brother Joseph King of Spain.
- 1810. Spanish America became republican.
- 1811. Alexander withdrew from the "Continental System."
- 1812. Napoleon's retreat from Moscow.
- 1814. Abdication of Napoleon. Louis XVIII.
- 1815. The Waterloo campaign. The Treaty of Vienna.
- 1819. The First Factory Act passed through the efforts of Robert Owen.
- 1821. The Greek revolt.
- 1824. Charles X of France.
- 1825. Nicholas I of Russia. First railway—Stockton to Darlington.
- 1827. Battle of Navarino.
- 1829. Greece independent.
- 1830. A year of disturbance. Louis Philippe ousted Charles X. Belgium broke away from Holland. Leopold of Saxe-Coburg-Gotha became king of this new country, Belgium. Russian Poland revolted ineffectually.
- 1832. The First Reform Bill in Britain restored the democratic character of the British Parliament.
- 1835. The word "Socialism" first used.
- 1837. Queen Victoria.

A.D.

- 1840. Queen Victoria married Prince Albert of Saxe-Coburg-Gotha.
- 1848. Another year of disturbance. Republics in France and Rome. The Pan-slavic Conference at Prague. All Germany united in a parliament at Frankfort. German unity destroyed by the King of Prussia.
- 1851. The Great Exhibition of London.
- 1852. Napoleon III Emperor of the French.
- 1854. Perry (second expedition) landed in Japan. Nicholas I occupied the Danubian provinces of Turkey.
- 1854-56. Crimean War.
- 1856. Alexander II of Russia.
- 1857. The Indian Mutiny.
- 1859. Franco-Austrian war. Battles of Magenta and Solferino.
- 1861. Victor Emmanuel first King of Italy. Abraham Lincoln became President U.S.A. The American Civil War began.
- 1863. British bombarded a Japanese town.
- 1864. Maximilian became Emperor of Mexico.
- 1865. Surrender of Appomattox Court House. Japan opened to the world.
- 1866. Prussia and Italy attacked Austria (and the south German states in alliance with her).. Battle of Sadowa.
- 1867. The Emperor Maximilian shot.
- 1870. Napoleon III declared war against Prussia.
- 1871. Paris surrendered (January). The King of Prussia became William I, "German Emperor." The Peace of Frankfort.
- 1875. The "Bulgarian atrocities."
- 1877. Russo-Turkish War. Treaty of San Stefano. Queen Victoria became Empress of India.
- 1878. The Treaty of Berlin. The Armed Peace of 36 years began in Western Europe.
- 1881. The Battle of Majuba Hill. The Transvaal free.
- 1882. Charles Darwin died.
- 1883. Britain occupied Egypt. Karl Marx died.
- 1886. Gladstone's first Irish Home Rule Bill.
- 1888. Frederick III (March), William II (June), German emperors.
- 1890. Bismarck dismissed. Heligoland ceded to Germany by Lord Salisbury.
- 1894-5. Japanese war with China.
- 1895. "Unionist" (Imperialist) government in Britain.
- 1896. Battle of Adowa.

A.D.

1898. The Fashoda quarrel between France and Britain. Germany acquired Kiau-Chau.
1899. The war in South Africa began (Boer War).
1900. The Boxer risings in China. Siege of the Legations at Peking.
1904. The British invaded Tibet.
- 1904-5. Russo-Japanese War.
1906. The "Unionist" (Imperialist) party in Great Britain defeated by the Liberals upon the question of tariffs.
1907. The Confederation of South Africa established.
1908. Austria annexed Bosnia and Herzegovina.
1909. M. Bleriot flew in an aeroplane from France to England.
1911. Italy made war on Turkey and seized Tripoli.
1912. China became a republic. The Balkan league made war on Turkey.
1913. Bloodshed at Londonderry in Ireland caused by "Unionist" gun-running.
1914. The Great War in Europe began. (*See Chart, pp. 1086-7.*)
1917. The two Russian revolutions. Establishment of the Bolshevik regime in Russia.
1918. The Armistice (Nov.).
- 1919-20. The Peace of Versailles.
1919. The British withdrew from Archangel. Denikin defeated. Yudenitch nearly took Petersburg and collapsed. German fleet comes out to surrender to British but is sunk by its own officers at Scapa Flow.
1920. First meeting of the League of Nations, from which Germany, Austria, Russia, and Turkey were excluded, and at which the United States was not represented. Koltchak was shot. Poland attacked Russia, and Wrangel invaded her from the south and was driven off. Riaz Pasha in power in Persia.
1921. Inter-allied control in Constantinople. A conference upon naval disarmament at Washington under President Harding.
1922. A great Famine in Russia. The conference at Genoa, at which Germans and Russians were present. Increased disorder of German finance and inability to pay the excessive war penalties. Greek military collapse in Asia Minor. Separation of Southern Ireland from Great Britain.
1923. Occupation of the Ruhr valley by the French and monetary collapse in Germany. The Rentenmark introduced.



A.D.

1923. Great Britain restores the pre-war standard for her currency.
1924. First Labour government in Britain. It was succeeded by a Conservative government in November after a general election. Lenin died. Murder of Matteotti, a liberal Italian writer, by the Fascists. Dawes plan for the reduction of the German war debts.
1925. The French attacked in Morocco by Abd-el-Krim and in Syria by Druses. The Reichsmark in Germany. Locarno Pact. Deposition of the Shah of Persia by Ali Riza Khan. Riza Khan becomes Shah.
1926. General Strike in Great Britain arising out of a coal lock-out. The French franc fell to a value below the English penny but its fall was arrested, its value restored to twopence by a coalition government, formed to face the crisis. Collapse of Abd-el-Krim.
1927. The British government raided the business premises of the Russian government in London and broke off diplomatic relations with Russia. Failure of a Disarmament Conference at Geneva.
1928. Mr. Kellogg, President Coolidge's Secretary of State, originated a system of treaties by which all the great powers of the world renounce war. Undiminished activity of the Armament Industry. The mechanization of armies proceeded and the intensive study of gas and bacterial warfare. The Five Year Plan began in Russia.
1929. Second Labour government in Britain after a General Election. Renewal of relations between England and Russia. Stresemann died. Hoover became President of the United States. The phenomenon of falling prices and continually increasing unemployment was manifest everywhere. Young plan for the reduction of German war debts.
1930. A Conference on Naval Disarmament met in London with trivial results. A new and formidable Fascist party appeared in the German Reichstag led by an Austrian named Hitler. Foundation of the Bank for International Settlements.
1931. Spain became a Republic (April). The economic distress of Germany became acute, and President Hoover proposed a Year's Holiday in the payment of war debts. Financial crisis followed in Britain. The Labour government gave place to an emergency "National"

A.D.

1931.

government, pledged to support the gold standard. After twenty-three days of hysterical economies this was abandoned. Mr. Ramsay MacDonald, the former leader of the Labour party, retained the position of Prime Minister very skilfully throughout these political fluctuations.

## INDEX

# KEY TO PRONUNCIATION

## VOWELS

a	as in far (far), father (fa' thér), mikado (mi ka' dō).
ā	„ „ fat (fāt), ample (āmpl), abstinence (āb' stin éns).
ā	„ „ fate (fāt), wait (wāt), deign (dān), jade (jād).
aw	„ „ fall (fawl), appal (ā pawl'), broad (brawd).
ā	„ „ fair (fār), bear (bār), where (hwār).
e	„ „ bell (bel), bury (ber' i).
ē	„ „ her (hēr), search (sērch), word (wērd), bird (bērd).
ē	„ „ beef (bēf), thief (thēf), idea (I dē' ā), beer (bēr), casino (kā sē' nō).
i	„ „ bit (bit), lily (lil' i), nymph (nimf), build (bild).
i	„ „ bite (bit), analyse (ān' ā līz), light (lit).
o	„ „ not (not), watch (woch), cough (kof), sorry (sor' i).
ō	„ „ no (nō), blow (blō), brooch (brōch).
ō	„ „ north (nōrth), absorb (āb sōrb').
oo	„ „ food (food), do (doo), prove (proov), blue (bloo), strew (stroo).
u	„ „ bull (bul), good (gud), would (wud).
ū	„ „ sun (sūn), love (lūv), enough (ē nūf').
ū	„ „ muse (mūz), stew (stū), cure (kūr).
ou	„ „ bout (bout), bough (bou), crowd (kroud).
oi	„ „ join (join), joy (joi), buoy (boi).

A dot placed over a, e, o, or u (ā, ē, ō, ū) signifies that the vowel has an obscure, indeterminate, or slurred sound, as in:—

advice (ād vī's),	current (kūr' ént),	sailor (sā' lōr),
breakable (brā' kābl),	notion (nō' shùn),	pleasure (plezh' ūr).

## CONSONANTS

“s” is used only for the sibilant “s” (as in “toast,” tōst, “place,” plās); the sonant “s” (as in “toes,” “plays”) is printed “z” (tōz, plāz).

“c” (except in the combinations “ch” and “ch”), “q” and “x” are not used.

b, d, f, h (but see the combinations below), k, l, m, n (see n below), p, r, tv, z, and w and y when used as consonants have their usual values.

ch	as in church (chērch), batch (bāch), capriccio (ka prē' chō).
ch	„ „ loch (loch), coronach (kor' o nach), clachan (klāch' ān).
g	„ „ get (get), finger (fing' gér).
j	„ „ join (join), judge (jūj), germ (jērm), ginger (jin' jér).
gh	(in proper names only) as in Ludwig (lut' vigh).
hl	(in proper names only) as in Llandilo (hlān dl' lō).
hw	as in white (hwit), nowhere (nō' hwār).
n	„ „ cabochon (ka bō shon'), congé (kon' zhā).
sh	„ „ shawl (shawl), mention (men' shùn).
zh	„ „ measure (mez' ūr), vision (vizh' ōn).
th	„ „ thin (thin), breath (breth).
th	„ „ thine (thīn), breathe (brēth).

The accent (') follows the syllable to be stressed.—(CASSMILL'S *New English Dictionary*.)

# INDEX

*Maps, Diagrams, Portraits, and other Illustrations,  
are indicated by heavy figures.*

AAR (ar) VALLEY, 783  
 Abbasids (â bas' idz), 621-3, 626, 655, 661, 694, 713, 1168  
 Abbott, W. J. Lewis, 68  
 Abd Manîf (abd man' ef), 597  
 Abdal Malik (abd al ma' lik), 619  
 Abd-el-Krim, 1134, 1179  
 Abelard, Peter, 753, 1170  
 Aboukir (a boo kër'), 923  
*Aboukir*, cruiser, 1079  
 Abraham, patriarch, 166, 254-5, 266, 527, 598  
 Absolutism, 797  
 Abu Bekr (a' boo bek' ér), 598, 600, 605, 608-9, 612, 616, 624, 1168  
 Abul Abbas (a' bool ab' bas), 620-21, 1168  
 Abul Fazi (a' bool fa' zi), 722  
 Abydos (â bi dos), 313, 318  
 Abyssinia, 152, 612, 1013, 1022  
 Abyssinian Christians, 549-50, 564, 595, 599; language, 147, 154  
 Académie des Sciences, 819  
 Academy, French, 819, 1033  
 Academy, Greek, 329-31  
 Academy, Royal, 1026-7  
 Academy of Inscriptions, 887  
 Acre, 188, 923  
 Acrobats, early, 486  
 Acropolis (â krop' o lis), Athens, 316, 292  
 Act of Union, 1055  
 Actium (âk ti ùm), battle of, 471, 1165  
 Acts of the Apostles, 536-7  
 Adam and Eve, 975  
 Adams, G. B., 635  
 Adams, John, 877, 879  
 Adams, Samuel, 868, 879  
 Adams, William, 1019  
 Addington, Henry (Lord Sidmouth), 928  
 Addison, Joseph, 820  
 Aden, 152, 171, 622, 1023  
 Adowa, battle of, 1014, 1022, 1063, 1177  
 Adrianople, 510, 709, 1063; treaty of, 945  
 "Adriatic" river, 112  
 Adriatic Sea, 112, 245, 364, 416, 425, 434, 497, 516, 553, 562, 641, 669, 933, 1070, 1117  
 Ædic (ê' dñ), 422  
 Ægæan (ê gâ' shùn) Isles, battle of the, 433, 1164  
 Ægean (ê jê' ân) cities, 205; civilization, 188-90, 236, 285, 342, 160, 161; Dark Whites, 188, 412; hunters, 299; languages, 154  
 Ægina (ê ji' nâ), 316  
 Æneid (ê' nê id), the, 412, 487  
 Æolians (ê ô' li ânz), 286  
 Æolic (ê ô' li) dialect, 285  
 Aeroplance, 18, 953-4, 1078-81, 1178  
 Æschylus (ê' ki lùs), 190, 340-41, 1163  
 Afghanistan (and Afghans), 146, 174, 400, 402, 573, 589, 702, 720, 839  
 Afrasyab, 697

Africa, 59, 66, 92, 94, 114, 121, 140, 148, 155, 175, 256, 267, 465, 702, 727, 738, 141, 1010, 1011; peoples of, 103, 131, 133, 136, 138-40, 170, 180, 183, 188, 205, 270, 489, 143; languages of, 148, 150, 155, 163, 154; early trade with, 192, 244, 456; Moslems in, 192, 612 *seq.*, 621, 628, 631, 641, 655, 1168; voyages and travels in, 192, 193, 205, 465, 771, 775, 835; Phœnicians in, 191, 413, 444, 521, 581; Roman, 431, 440, 456, 470, 497, 515-16, 553; Vandals in, 511, 552, 562, 1166, 300, 552; slavery in, 778, 809, 882; modern exploitation of, 1005, 1012, 1013, 1047, 1063, 1116, 1125; Central, 140, 150-51, 155, 244, 513; East, 42, 155, 281; South (*see* South Africa); West, 194, 1005  
 African lung-fish, 33  
 "Age of Confusion," 177  
 "Age of the Ten States," 694  
 Agincourt, 759  
 Agriculture, early, 92, 100, 103, 107-8, 109-10, 120-22, 130, 150-52, 157-9, 160, 162, 176, 180, 181, 226, 236, 242, 275, 299; slaves in, 231; Arab knowledge of, 627-8; in Great Britain, 853, 854-5; modern advances in, 954  
 Agrigentum (âg ri jên' tùm), 431  
 Agrippina (âg ri pi' nâ), 480  
 Ahmedabad, 724  
 Ahriman (a' ri mân), 572  
 Ainu (i' noo), 133, 844, 1017  
 Air, 18, 30  
 Aisne (ân), battle of the, 637, 1076  
 Aix-la-Chapelle, 648, 654; cathedral, 651  
 Ajanta caves, 575-6, 591  
 Akbar, 720-24, 837, 1173  
 Akhnaton (ak na' ton). (*See* Amenophis IV)  
 Akkadia (and Akkadians), 165, 217, 255  
 Akkadian-Sumerian Empire, 165, 1162, 154  
 Akki, 255  
 Alabama, privateer, 991, 1001  
 Alabama, state, 997  
 Alamanni (Alemani), 508, 638, 1166  
 Alans, 505, 507, 511, 573, 1164, 509  
 Alaric (âl' a rik), 510-11, 516, 1166  
 Alaska, 185, 1066  
 Alban, St., 638  
 Alban Mount, 413 (*see also* Latium)  
 Albania, 1080; language of, 154  
 Albert, Prince Consort, 985, 1042, 1050, 1177  
 Albertus Magnus, 753, 1170  
 Albigenses (âl bi jên' sez), 680, 683  
 Alcazar (âl ka' ez), 792  
 Alcazar (âl ka' zar), 689  
 Alchemists, 756  
 Alcibiades (âl si bi' a dêz), 329  
 Alcmæonides (âk mæ on' i dê), 296  
 Alcohol, 627

- Alonin (ál' k'vín), 648  
 Alamanni. (See Alamanni)  
 Aleppo, 666  
 Alexander the Great, 169-70, 171, 174-5, 179, 182, 195, 224-5, 237, 252, 324, 331-3, 344 *sqq.*, 398, 400, 416-17, 430, 463, 465-6, 468, 478-9, 498, 504, 517, 519, 545, 562, 589, 611, 640, 667, 702, 731, 784, 880, 925, 1163; empire of, 368, 370  
 Alexander, son of Alexander the Great, 367  
 Alexander II, king of Egypt. (See Ptolemy X)  
 Alexander, king of Greece, 1082  
 Alexander I, tsar of Russia, 930-31, 944, 970, 1040, 1176, 931  
 Alexander II, tsar of Russia, 1177  
 Alexander III, pope, 685, 1170  
 Alexander VI (Borgia), pope, 781, 1172  
 Alexandretta, 355, 358  
 Alexandria, 24, 358, 369, 381, 398, 496, 456, 471, 489, 494, 517, 537, 626, 922, 1162; museum at, 333, 375 *sqq.*, 438, 450, 582; culture and religion of, 374-85, 487, 539-40, 547, 549, 625, 650, 734; library at, 376, 379, 381; Serapeum, 383, 734  
 Alexandrian cities, 244, 364  
 Alexius Comnenus (á lek' sí ús kom nē' nūs), 662-3, 687-8  
 Alfred the Great, 643, 734, 1169; realm of, 642  
 Alge (ál' gē), 22  
 Algebra, 194, 626-7, 677  
 Algeria, 98  
 Algiers, 713, 1022  
 Ali (á' lē), nephew of Muhammad, 593, 600, 605, 617-18, 620-21, 655, 1168  
 Alkmaar, siege of, 800-1, 1173  
 Allah, 601 *sqq.*, 616-18  
 Alleghany Mountains, 860  
 Allen, Grant, 125  
 Alp Arslan, 661-2  
 Alphabets, 201-2, 287, 393, 572, 584-5, 717  
 Alpine race, 138  
 Alps, 53, 74, 434, 437, 464, 553, 647, 653, 660, 779  
 Alsace, 508, 784, 814, 828, 904  
 Altai (ál' tī) mountains, 504-5, 580  
 Altamira (ál' tã mēr' à), caves at, 95, 90  
 Altar of Heaven, Peking, 211  
 Altstadt (Frankfurt-on-Main), 761  
 Aluminium, 951  
 Alva, Duke of, 800-1  
 Alyattes (á li át' ēz), 298  
 Amadis (ám' á dīs) de Gaul, 748  
 Amalfi, 690  
 Amati family, violin makers, 823  
 Amazons, 327  
 Ambar, 723  
 Amber, 101, 110, 489  
 Amenophis (ám en ó' fīs) III, 172, 194, 196, 218, 222, 262, 1102  
 Amenophis IV (Akhnaton), 172, 194, 218, 222, 227, 255, 261, 342, 382, 412, 1027, 223  
 America, 6, 163, 185, 194, 239, 749, 775, 826, 836-7, 860 *sqq.*, prehistoric, 59-60, 66, 68, 98, 105, 142, 142, 180-82, 214, 249, 274; races of, 131, 136, 142, 150, 143 (see also American Indians, Amerindian and Red Indians); discovery of, 581, 642, 656, 772 *sqq.*, 835, 851, 1172; European settlements and exploitation, 181-2, 835-7, 849, 853, 858 *sqq.*, 1174-75, 838, 863; War of Independence, 868-71, 883, 940, 1175. (See also United States)  
 America, Central, 214  
 America, South, 98, 180, 749, 774, 776-9, 785, 940, 1004, 1012, 1173, 1176  
 American Cretaceous, 53  
 American Indians, 76, 94, 108, 117, 130, 142, 144, 150, 749, 776-8, 837, 869, 881. (See also America, Amerindian and Red Indians)  
 American king-crab, 23; literature, 1037-8, picture-writing, 781; reindeer, see Caribou  
 Amerindian languages, 150, 153, 154; peoples, 98, 152, 197, 1017, 1137, 143. (See also America, American Indians and Red Indians)  
 Ami du Peuple, 900  
 Amlens, 677; cathedral of, 689; Peace of 925, 928  
 Amirs, 697, 711  
 Amman (Philadelphia), 567  
 Ammonites (animals), 48, 49  
 Ammonites (people), 260  
 Ammon Ra, 221-2, 358, 373, 383, 548  
 Amœba (á mēb' à), 25  
 Amorites, 166, 254  
 Amos, prophet, 267  
 Amphibia, 34-5, 40, 55-8, 62  
 Amphictyonies (ám fīk' tī on lē), 295  
 Amphion, cruiser, 1073  
 Amphipolis (ám fīp' o līs), 348  
 Amphitheatres, 495, 555  
 Amritsar, 1126  
 Amur, river, 843  
 Anabaptists, 740, 741, 746, 1173  
 Anabasis (á náb' á sis), Xenophon's, 321, 341  
 Anæsthetics, 627  
 Anagni (á nān' vē), 680, 1171  
 Anatolia, 662, 705  
 Anatolian peninsula, 569  
 Anatomy, 375, 378, 758, 768  
 Anaxagoras (án ák sáç' ó rās), 327, 332, 337  
 Andaman Islands, 133  
 Anderson, Sherwood, 1038  
 Andes, 53  
 Andronicus (án drō nē' kūs), 711  
 Angelico, Fra, 768, 1172  
 Angelo, Michael, 769  
 Angelo, St., 1167  
 Angles, 511, 552, 639, 643, 656  
 Anglia, East, 68, 630  
 Anglo-Egyptian Sudan, 1023  
 Anglo-Norman feudalism, 633  
 "Anglo-Saxon," 1051-2  
 Anglo-Saxons, 519, 552, 557, 636, 718, 735  
 Angora, 1112  
 Animals, 23, 27-33, 39-52, 55-61, 62-6, 92, 96-8, 117, 157-8; domestic, 88-93, 96-7, 100-10, 157-8, 175, 227. (See also Mammals)  
 Animism, 125  
 Anio, river, 422, 556  
 Anna Comnena (kom nē' ná), 669  
 Annam, 579, 586, 844, 1021, 1022  
 Anne, Queen of England, 810  
 Antaretic birds, 45  
 Antigonus (án tīg' on ūs), 369  
 Anti-Lebanon, 567  
 Antioch, 102  
 Antioch, 484, 485, 538, 550, 563, 565, 566, 611, 667, 670, 1166  
 Antiochus (án tī ó kūs) III, the Great, 436, 443, 444  
 Antiochus IV, 523  
 Antonines, 481, 485, 488, 493-4, 497, 500, 1165  
 Antoninus (án to nē' nūs), Marcus Aurelius, 481-2, 484, 497, 738, 1165  
 Antoninus Pius, 481, 487, 491, 1165  
 Antony Mark, 469-71  
 Ants, 158  
 Antwerp, 761, 771  
 Ann, 217  
 Anubis (á nū' bīs), 210

Anytus (ân' i tōs), 329  
 Apamea (âp â mē' â), 567  
 Apes, 62-5, 66-7, 117-18, 153, 203, 912;  
 anthropoid, 62-4, 66-8, 124; arboreal,  
 63 *sqq.*, 69; ground, 62-5  
 Apia, (â' pia), 358, 383  
 Apollo, 295, 305, 556  
 Apollonius (â pō lō' nī ūs), 375  
 Appian Way, 424, 463  
 Apples, early, 108  
 Appomattox Court House, 999, 1177  
 Apprenticeship, early, 229  
 Aqueduct, Roman, 405  
 Aquileia (â kwē lāy' â), 425, 515  
 Aquinas (â kwī' nās), Thomas, 753, 1165  
 Arabesques, 629  
 Arabia, 103, 114, 142, 147, 152, 164, 171,  
 193, 202, 244, 256, 267-8, 374, 490,  
 564, 570, 594 *sqq.*, 610, 616, 641, 665,  
 694, 372, 596. (See also Arabs)  
 Arabian Nights, The, 622  
 Arabic language and literature, 147, 569,  
 596, 621, 627-8, 743, 154; music, 251  
 Arabs, 174, 192, 306, 521, 580, 594 *sqq.*,  
 608, 618-20, 624-5, 627-9, 631, 649-50,  
 657, 702, 735, 743, 839, 1012, 1112, 1134,  
 1168, 271, 509; culture of, 582, 596,  
 624-9, 675-7, 735, 751, 756  
 Aral, Sea of, 146, 151, 362  
 Aral-Caspian region, 299, 362  
 Aramaic, 572  
 Arameans, 167, 193, 230, 232, 236, 263,  
 521, 577, 594  
 Arbela (ar bē' lā), battle of, 359, 410, 1163  
 Arboreal apes, 64-5, 68, 143  
 Arc de Triomphe, Paris, 945  
 Arcadians, 510, 1166  
 Arch, 495, 629, 689, 945  
 Archaeopteryx (ar kē op' tēr iks), 46, 47  
 Archaeozoic (ar kē ō zō' ik) period. (See  
 Azoic)  
 Archangel, 1122, 1178  
 Archers, 347, 363, 464, 706  
 Archimedes (ar kī mē' dōz), 14, 375, 438,  
 491  
 Architecture, 9, 246-8, 649-51, 760-63,  
 770, 825-6, 850, 1027-9; Aegean, 248;  
 American, 826, 1029; Arab, 629, 689,  
 1029 (see Mauresque and Muhammadan  
 below); Assyrian, 247; Baroque, 945;  
 British, 926, 1028; Byzantine, 559, 629,  
 690; Chinese, 576, 587; Egyptian, 247-8,  
 650; German, 826, 1028-9; Empire  
 style, 945; Etruscan, 413; French, 826,  
 1028; Gothic, 689-90, 760, 762, 767 (see  
 Early English and Perpendicular above);  
 Greek, 342, 650; Indian, 575, 588, 724-5;  
 Italian, 826; Mauresque, 689; Muham-  
 madan, 650, 767 (see Arab above);  
 Norman, 651, 689; Perpendicular, 689  
 (see Gothic above); Queen Anne, 1028;  
 Renaissance, 764, 770, 826, 1028;  
 Rococo, 945; Roman, 495, 650; Roman-  
 esque, 649-51, 767; Saracenic, see Arab,  
 Mauresque, and Muhammadan above;  
 Scotch Baronial, 1028; Sumerian, 247  
 Arctic animals, 79, 96; birds, 45-6; Circle,  
 578; Ocean, 146; seas, 727  
 Ardashir (ar dā shūr') I, 563, 571, 1186  
 Ardennes, 1074  
 Argentine republic, 153, 1012, 1108  
 Argon, Ilkhan monarch, 707  
 Argonauts, 183  
 Argonne, 902  
 Argos, 253  
 Ariadne (âr i âd' nī), 190  
 Ariens (âr i ânz), 541, 547, 549, 649  
 Aridus (âr i dō' ūs), 351, 367  
 Aristotle, 765  
 Aristagoras (âr is tæg' ō rās), 319

Aristarchus, 359  
 Aristides (âr is tī' dēs), 295, 316, 325  
 Aristocracy, 162, 238, 290, 296, 418-21  
 "Aristocratic man," Confucius's, 403  
 Aristodemus (âr is tō dō' mūs), 315  
 Aristophanes (âr is tōf' â nēs), 195, 341,  
 1163  
 Aristotle, 194, 289, 291, 292, 294, 296, 332,  
 333, 336-7, 342, 344-5, 354, 358, 366,  
 372, 375, 376, 381-2, 403, 426, 429, 487,  
 517, 625-6, 677-8, 732, 750, 751, 755,  
 828, 976; *Politics* of, 289, 291-2, 382,  
 426, 452  
 Arithmetic, 193-4  
 Arius (â rī' ūs), 541, 547, 593  
 Arizona, 1066  
 Ark, of bulrushes, 185, 255; of the Cove-  
 nant, 218, 257, 258, 261; Noah's, 134  
 Arkansas, 996, 999  
 Arles, Council of, 547-8, 1166; Roman  
 amphitheatre at, 556  
 Armadillo, 98, 180  
 Armenia (and the Armenians), 272, 300,  
 369, 463, 479, 481, 503, 549, 562, 566,  
 612, 655, 661, 702, 706, 713, 738  
 1112  
 Armenian language, 145, 272, 725, 154  
 Armistice, 1089, 1178  
 Arno, river, 416, 424-5  
 Arras, 898, 1077  
 Arrow heads, 93, 100, 168, 175, 99, 104  
 Arrow straighteners, 93, 86  
 Arsacids (ar sās' idz), 479, 563, 624,  
 1166  
 Arses, Persian king, 321  
 Art, 10, 203, 691, 764, 767-70, 816-19,  
 1026 *sqq.*; American, 1029; ancient,  
 245-51; Arabic, 629, 651; Babylonian,  
 247-51; Buddhist, 398-9, 575, 724;  
 Byzantine, 559-60, 629, 650-51, 1027;  
 Chinese, 575, 577, 587-8, 714-15;  
 Cretan, 189-92; Egyptian, 246-51;  
 German, 768-9; Gothic, 689-91, 1027;  
 Greek, 342-3, 371; Indian, 575-8, 724;  
 Italian, 768; Japanese, 844; Celtic, 651;  
 Maya, 181-2; Neolithic, 123, 1027;  
 Paleolithic (see Paleolithic); Pergamene,  
 371; Persian, 629; Renaissance, 760-70;  
 Roman, 495-6, 650; Romanesque, 650-  
 51; Sumerian, 247-51. (See also Archi-  
 tecture, Carving, Fresco, Glass, Metal-  
 work, Mosaic, Painting, Pottery, Sculp-  
 ture)  
 Art of War, Machiavelli's, 780, 788  
 Artabanus (ar tā bā' nūs), 313  
 Artaxerxes I, 320  
 Artaxerxes II, 320, 321, 336  
 Artaxerxes III, 321  
 Artillery, 347, 711  
 Artisans, 236, 238-9, 242  
 Artois, Count of. (See Charles X)  
 Aryan languages and literature, 145-9,  
 152-5, 168, 201-3, 270-73, 274, 285, 339,  
 362, 412, 572, 830, 127, 154, 271;  
 peoples and civilizations, 3, 8, 139,  
 146-8, 150, 168-70, 174-8, 183, 188,  
 190, 194, 215, 219, 224, 232, 234, 239,  
 241, 249, 256, 270 *sqq.*, 297-8, 345-6, 362,  
 384-7, 412, 463, 479, 501-8, 515, 553,  
 572, 612, 655, 690, 709, 730, 751, 770,  
 776, 1161, 143, 271  
 Aryan Path, 387, 394, 409, 415  
 "Aryan Russians," 146  
 Aryan Truth. (See Aryan Path)  
 Aryan Way. (See Aryan Path)  
 As (Roman coin), 435  
 Ascalon. (See Ashkelon)  
 Asceticism, 388, 390, 392, 394, 734  
 Ashkelon (Ascalon), 256  
 Ashtaroth (âsh' tā roth). (See Ishtar)

- Asia, general and early period, 59, 66, 85, 95, 121, 146, 151, 153, 159, 170, 175, 183, 193, 236, 244, 297-9, 565 *sqq.*, 650, 694, 696, 702, 714, 715, 750-51, 772, 830, 931, 1165, 141, 499, 695; Greeks in, 306, 319, 349, 364-5, 1163; Romans in, 371-2, 442-4, 460, 490, 496; tribes and people of, 103, 131, 138-9, 151, 464, 656, 696, 700-1, 842-5, 848, 143; Christianity in, 474, 545, 550, 564, 687; Turks in, 563-4, 616, 618, 640, 655-6, 708, 710, 1112; voyages and travels in, 333, 572, 589, 775, 779; exploitation in, 1004 *sqq.*, 1063, 1125
- Asia, Central, 10, 112, 131, 151-2, 183, 299, 496, 498-508, 512, 622, 697, 779, 503; tribes, people, and civilization of, 6, 138, 161, 175, 273, 362, 402, 463, 550, 572, 628, 714, 716, 721, 726, 843
- Asia, Eastern, 131-6
- Asi., South-Eastern, languages of, 149
- Asia, Western, 3, 225, 300, 750, 75, 83; tribes, people, and civilization of, 134, 138, 145, 162, 175, 193, 205, 716, 721, 725, 830, 143
- Asia Minor, 103, 146, 185, 232-3, 272, 297-8, 306, 369, 371, 460, 462, 465, 561, 619, 701, 738, 1070, 568; tribes and peoples of, 188, 270, 297, 362, 412; Greeks in, 285, 291, 297, 319, 1162; Gauls in, 369, 415, 1160; Turks in, 623-4, 661, 694, 708
- "Asiatic" negroes, 133, 143
- Asiatics, intellectual status of, 1015, 1020
- Asoka (ā shō kā), 382, 400-1, 449, 574, 591, 720, 724, 1160
- Aspasia (ās pā' zī ā), 324, 327
- Aquith, H. H. (See Oxford and Aquith, Lord)
- Ass, domestic, 164, 192; wild, 95
- Assam, 1006
- Assisi (ā sē' zī), 682
- Assur, 166, 382
- Assurbanipal. (See Sardanapalus)
- Assyria (and Assyrians), 166, 167, 168-73, 179, 190-91, 193, 197, 211, 218-20, 227, 234, 236, 244, 248, 252, 254, 263-5, 268, 273, 297-9, 306, 320, 347, 358-9, 412, 464, 481, 521, 594, 828, 1162, 167, 216
- Assyrian language and writing, 147, 171, 201, 154
- Astrologers, 756
- Astronomy, 181, 209, 211, 327, 337, 375, 627, 702, 756, 757; nautical, 771
- Asymmetry of skull, 69
- Atlanasian Creed, 541
- Athanasius, 541, 547, 593
- Atheism, 818, 907
- Athens (ā thē' nā) (Athene), 327
- Athene (ā thē' nē). (See Athena)
- Athenian "Empire," 293, 425, 429
- Athens (and the Athenians), 189, 233, 285, 290, 293-4, 296, 311-13, 315, 319 *sqq.*, 336-8, 348-9, 352-4, 360, 421, 424, 425, 429, 492, 537, 569, 1040, 1063, 1082, 1167; social and political, 7, 195, 231, 291 *sqq.*, 322 *sqq.*, 346, 425, 429, 728, 733, 222; literature and learning at, 322 *sqq.*, 375, 380-81, 558, 562, 564, 583, 591, 644, 1103
- Atkinson, C. F., 904
- Atkinson, J. J., 706, 117, 913
- Atlantic Ocean, 74, 111, 112-13, 131, 146, 182-3, 185, 272, 489, 613, 778, 849, 861; navigation of, 192, 770-72, 949
- Atlantis, 183
- Atmosphere, 18, 21
- Atomic theory, 19, 337
- Aton (ā' tōn), 222
- Attonement, 526, 537
- Attalus (āt' ā lūs), father-in-law of Philip of Macedonia, 351
- Attalus I, king of Pergamum, 371
- Attalus III, 371, 457, 1164
- Attic dialect, 346, 374
- Attica (āt' ī kā), 311, 421
- Attila (āt' ī lā), 512-15, 554, 574-5, 588, 632, 1167
- Anghrim, battle of, 1054
- Ansburg, 794; Interim of, 790
- Augurs, Roman, 427
- Augustine, St., of Hippo, 540, 551, 645, 663, 1166
- Augustus Caesar, Roman emperor, 385, 469-72, 479-80, 181, 485-7, 490-91, 500, 545, 665, 1165, 489
- Aurangzeb. (See Aurangzeb)
- Aurelian, 484, 510, 549, 564, 1166
- Arignac, 91
- Aurignacian Age (aw rīg nā' shūn), 91, 95, 276, 87, 89
- Aurochs (aw' rōks), 73, 87, 96
- Anrūngzeb (aw' rūng zāb') (Aurangzeb), 720, 837-8, 1005, 1174
- Ausculum, battle of, 417, 1164
- Austen, Jane, 1032
- Austerlitz, 930, 1176
- Australasia, 139
- Australia, 136, 180, 581, 1005, 1010, 1023, 1107, 1108, 77; aborigines of, 82, 84, 92-3, 96, 133, 136
- Australian languages, 155, 154; lung-fish, 34, 33; negrooids, 131
- Australoids, 84, 136, 151, 180, 131
- Australopithecus (awa trā' lō pī thē' kūs africanus. (See Taungse ape-man)
- Austrasia, 636, 1168
- Austria, 784, 788, 912, 822, 828, 831, 834-5, 558, 889, 894, 921-2, 940-42, 961, 982, 990, 1042, 1048, 1063, 1175, 1176, 1177; wars with France, 900-1, 904, 910, 925, 930 *sqq.*; war with Prussia, 992, 1175, 1177; Great War and after, 1069, 1078, 1082, 1084, 1088, 1108, 1110, 1138, 1118
- Autocracy, 320, 804
- Automobiles, 953, 1029, 1094
- Atars, 515, 518, 562, 566, 616, 638, 659, 701, 509
- Avebury, 106, 413
- Avebury, Lord, 102
- Averroes (ā ver' ō éz), 626, 677, 751, 752, 1166
- Avicenna (āv' i cen' ā), 626, 1037
- Avignon, 673, 687, 713-14, 734, 1172
- Axe-hammers, 104
- Axe, ancient, 71, 79, 91, 100-4, 108, 128, 175, 104, 125
- Axle of earth, 49, 59-60
- Ayasha (ī' ē shā), 604, 617
- Azilian Age, 96, 112, 146, 99, 127
- Azolic (ā zō' īk) period, 22, 26, 36
- Azores, 771
- Aztecs, 181, 776-7, 1158; empire of, 777

## B

- BAAL, 208, 257, 265
- Baalbek (bāi bek'). (See Heliopolis)
- Babel, Tower of, 164
- Baber, 720, 786, 837, 1173
- Baboons, 65-8, 203
- Babylon (and Babylonians), 13, 166, 168-75, 181, 191, 195, 197, 217-20, 222, 224-5, 228-30, 232-4, 236-8, 245, 252, 254, 262, 264-6, 268, 297, 299, 301-2, 305-6, 319-20, 336-7, 358, 360, 364, 367, 387, 394, 408, 415, 449, 456, 489, 521, 566, 568, 577, 594, 681, 719, 856, 914, 976, 1162-3, 271, 300; language and writing



- of, 201; religion of, 208-9, 211, 217-22, 225, 273, 400, 670
- Babylonian Captivity, 252, 264, 286, 381, 1163
- Bacchus, 471
- Bach, J. S., 823-5, 1030
- Bacharach, 762
- Back Bay, 868
- Bacon, Francis (Lord Verulam), 332, 749, 757, 820, 1161, 1173-4
- Bacon, Roger, 754-8, 767, 974, 1171
- Bactria (and Bactrians), 360-62, 365, 371, 604-5, 563, 725, 358
- Baden, 992
- Badr (bad' er), battle of, 601, 618, 1167
- Baedeker, 822
- Baganda, 180
- Bagaude, 741
- Bagdad, 621-3, 626, 655, 661, 666, 670, 694, 701, 713, 719, 1070, 1081, 1168, 1171, 1173
- Bagoas (bā cō' ās), 321
- Bahamas, 837, 1025
- Baikal (bi kal'), lake, 696
- Baldwin of Flanders, 671, 799
- Baleatic Isles, 511
- Balfour, Earl (A. J. Balfour), 1103
- Balkan peninsula, 97, 146, 285, 299-300, 369, 416, 647, 709, 726, 770, 1002, 1063, 1070, 1178, 1003, 1062; Aryans in, 1161
- Balkash, lake, 696
- Balkh, 706
- Ball, John, 740, 741
- Ballet, 1030
- Balliol College, 684
- Balloons, 18, 1081
- Baltic Sea, 60, 98, 146, 151, 272, 466, 489, 497, 505-6, 508, 641, 643, 655, 656, 661, 717, 763, 812, 814, 834, 848, 1084
- Baltimore, Lord, 861
- Baluchistan, 1023
- Balzac, Honoré de, 1033
- Bambyce (hām bi' cō), 566
- Bande Mataram, 984
- Banjo, 251
- Banking, early, 237, 456
- Bannockburn, 759
- Banqueting Hall, Whitehall, 826
- Bantu, 150, 155, 154
- Barbados, 837
- Barbariana, 847-50
- Barbarossa, Frederick. (See Frederick I, emperor)
- Barca family, 434-5
- Barcelona, 641, 760
- Bards, 202, 204, 276-9, 284, 339, 486, 613-14
- Barker, Ernest, 7, 8, 666
- Barley, 107, 276, 513
- Baroda, 839
- Barra, P. F. N., Comte de, 911, 921
- Barrie, Sir James, 1037
- Barrows, 105, 138, 170, 246, 270, 278-9, 280
- Barry, Comtesse du. (See Dubarry)
- Basel, Council of, 688, 738, 1172
- Basilica (bā zil' i kă), 651
- Baskets, early, 109
- Basque language, 153, 155, 163, 270, 154; race, 153, 270, 272, 271
- Basra, 626, 1081
- Bassompierre, François de, 892
- Bastille, 888, 1175
- Basu, Bhupendranath, 281-2, 284
- Basutoland, 1025
- Batavian Republic, 918
- "Battle of the Nations," 936
- Bavaria, 239
- Bavaria (and Bavarians), 638, 645, 759, 992, 993, 1048; music in, 1030
- Bayezid (bt e zöd') II, sultan, 713, 1172
- Baylen, 932
- Bazaine, A. F., Marshal, 993
- Beaconsfield, Earl of, 811, 1002, 1003, 1008, 1051
- Bears, 69, 75, 77, 78, 95, 109, 643
- Beauharnais, Josephine de, 920, 933
- Beauvais, 689
- Beavers, 158; European, 69
- Beazley, Raymond, 658
- Bechuanaland, skull found in. (See Taungs skull)
- Bede, the Venerable, 554, 639, 1168
- Bedouin, 236, 254, 569, 595-6, 600, 602, 608, 616
- Beech, fossil, 53
- Bees, 53, 158
- Beethoven, Ludwig van, 824-5, 1030
- Beetles, 78
- Behar, 1160
- Bektashi, order of dervishes, 709
- Bel, 217, 218-19, 257, 305
- Belgæ, 271
- Belgium, 635, 689, 784, 800, 900-1, 904, 911, 918, 938, 944, 1070-75, 1082, 1108, 1138-9, 1176
- Bellarminus, 557, 1167
- Bellerophon, ship, 939
- Belloe, Hilaire, 9, 1033
- Bel-Marduk (bel mar dook), 218, 219-21, 222, 224, 360, 382, 548
- Belshazzar, 219, 305
- Benaiah, 260
- Benares (be na' rez), 388, 390, 392, 397, 415, 504, 574, 391
- Benedict, St., 556-7, 561, 625, 684, 1167
- Benedictines, 558
- Beneventum, 418
- Bengal, 240, 283, 363, 387, 389, 720, 839, 841, 1008
- Bengal Bay of, 152
- Bengalis, 697
- Benin, 449
- Benjamin, tribe of, 258
- Beowulf (bā' o wulf), 279, 284
- Berar, 720
- Berber languages, 148, 153, 272, 154
- Berbers, 180, 631, 135, 143
- Bergen, 761, 763
- Bering Strait, 59, 98, 142, 151-2
- Berkeley, George, bishop, 1055
- Berlin, 573, 1084; treaty of, 1003, 1177, 1003
- Bermuda, 1025
- Bernard, Brother, 682
- Bea (Egyptian god), 210
- Beesmer process, 950
- Beasus, 360
- Bethlehem, 525
- Beth-shan, 260
- Bhurtpur, 639
- Bible, the, 167, 218, 249, 256-7, 261-7, 374, 381, 521, 523, 649, 650, 684, 736, 744-7, 750, 787, 795, 828
- Binyon, Laurence, 715
- Birch, fossil, 53
- Birds, 18, 44-5, 51, 56, 58, 108, 142, 147, 727; Antarctic, 45-6; beakless, 46, 29; wingless, 49
- Birkenhead, Lord, 1059, 1061
- Ricay, Bay of, 930
- Bismarck, 990-94, 1043 seq., 1177, 993
- Bison, 69-70, 73, 87, 95-6, 107, 142, 180, 776, 1161, 90
- Bithynia, 371, 444, 458, 461, 463, 468, 516, 546
- Björnson, B., 1034
- "Black and Tans," 1128
- Black Death, 738-9, 1171
- Black Friars. (See Dominican Order)

Black lead, 23  
 Black Prince, 759  
 Black Sea, 112, 146, 151, 183, 232, 272-3, 285, 298, 319, 324, 369, 371, 461, 464, 466, 506, 508, 546, 553, 566, 656-7, 661, 666, 699, 1123  
 Blackshirts. (See Fascisti)  
 Blake, Robert, admiral, 809, 840  
 Blast furnace, 950  
 Blériot, L., 1178  
 Blind bards, 278  
 Blond peoples, 138, 146. (See also Nordic race)  
 Blood sacrifice, 205, 539, 734. (See also Sacrifice)  
 Blücher, G. L. von, 938  
 Blue Mountains, 860  
 "Blues," faction, 830  
 Blunt, W. S., 138  
 Bo tree, 390, 392, 402  
 Boadicea (bō & de sō' ā), 481, 1165  
 Boar-, 69, 95, 107  
 Boas, Franz, 136  
 Boats, early, 142, 152, 180, 185-8, 198, 197, 231. (See also Ships)  
 Body, painting of, 89, 94  
 Bœotia (bō & shi' ā), 315  
 Boer republics, 1013, 1052  
 Boer War, 446, 1013, 1047, 1178  
 Boethius (bō & thi' ūs), 627  
 Bog oaks, 60  
 Bohemia (and Bohemians), 511, 641, 660, 666, 736-8, 746, 813, 1110  
 "Bohemians," (gipsies), 725  
 Bohemond, 669  
 Bolardo, 765  
 Bokhara, 504, 626, 699, 705  
 Boleyn, Anne, 790  
 Bolívar, General, 940  
 Bolivia, 1108  
 Bologna, 750, 760, 789, 1095  
 Bolsheviks, 969, 1085, 1112, 1117-26, 1133, 1137, 1178  
 Bombay, 840  
 Bonaparte, Joseph, 929, 932, 940, 1176  
 Bonaparte, Letizia, 919, 929  
 Bonaparte, Louis, 929  
 Bonaparte, Lucien, 924  
 Bonaparte, Napoleon. (See Napoleon I)  
 Boncelles (bon sel'), 68  
 Bone carvings, 89, 90, 88, 97, 104; im-  
 plements, 70, 92-3, 105-6, 108-9, 128, 88  
 Boniface, Roman governor, 511  
 Boniface, St., 638-9, 1168  
 Boniface VIII, pope, 686-7, 1171  
 Book, 204, 225, 376-81, 743, 1172; of Kells, 651; of the Dead, 249, 384. (See also Illuminated Manuscripts and Printing)  
 Bookbinding, 817  
 Bookkeeping, early, 230  
 Book of the Dead, 249, 384  
 Booth, John Wilkes, 1001  
 Bordeaux, 760  
 Borgia, Caesar, 781  
 Borgia, Lucrezia, 781  
 Borgia, Rodrigo. (See Alexander VI, pope)  
 Boris, king of Bulgaria, 660, 1169  
 Borneo, 140  
 Bose, Pramattha Nath, 402  
 Boskop, 84, 87, 139  
 Bosnia, 1048, 1071, 1178  
 Bosphorus, 112, 146, 285, 297, 307, 311, 319, 357, 369, 516, 546, 565, 566, 610, 621, 667, 709  
 Bosnes, American, 291  
 Boston, Mass., 867-9, 871, 1037, 868  
 Boswell, James, 820  
 Botany Bay, 1005  
 Botticelli (bot' i chel' i), 768

Boulogne, 760, 930  
 Bourbon, Constable of, 788, 1173  
 Bourbon, Duke of, 889  
 Bourbons, 849, 937  
 Bourgeois Léon, 1109  
 Bournville, 965  
 Bow and arrows, 92; 93, 95, 108, 251, 464  
 Bowmen, Mongol, 464, 706  
 Boxer rising, 1015-16, 1131, 1178  
 Boyle, Robert, 951, 1055  
 Boyne, battle of the, 1054, 1174  
 Brachiopods (brāk' i o pods), 23, 39  
 Brachycephalic (brāk' i sē fāl' ik) skull, 136, 138  
 Brahe (bra' hē), Tycho, 757  
 Brahma, 721, 404  
 Brahminism (and Brahmins), 340-43, 388, 397, 399-400, 409, 574, 591, 593, 696, 721, 723, 839, 1007, 404  
 Brahms, Johannes, 1039  
 Brain, 58-9, 69, 76, 85  
 Brandenburg, Elector of, 814  
 Brass, 102  
 Brazil, 778, 785, 1108  
 Bread, in Neolithic Age, 107  
 Bread-fruit tree, fossil, 53  
 Breadstated, J. H., 4, 228  
 Breathing, 30, 32-4  
 Bremen, 660, 761, 763  
 Brennus, 416, 1163  
 Breslau, 761  
 Brest-Litovsk, treaty of, 1087, 1119  
 Breton language, 272  
 Briareus (bri' ā rūs), 245  
 Bridge, Chinese, 581, 587; Roman, 495  
 Brienne, 919  
 Brindisi, 658  
 Bristol, 739  
 Britain, 55, 60, 98, 105-6, 128, 130, 138, 192, 194, 244, 270, 450, 465, 480-82, 491, 558, 638, 641, 656, 838; invasions of, 511, 552, 641, 718, 1165, 1166; Roman, 463, 480, 519, 630, 638. (See also England and Great Britain)  
 Britannia, 983, 983  
 British Association, 977  
 British Civil Air Transport Commission, 954  
 British Empire, 452, 1004 *seq.*, 1023-5, 1042, 1107-8, 1114, 1126-7, 1129, 1009, 1024  
 British Ministry of Reconstruction, 1092  
 British nationality, 982, 1051-2  
 Britons, ancient. (See Britain)  
 Brittany, 78, 105, 140, 275, 511, 641, 784  
 Broadcasting, 1031  
 Broglie, Marshal de, 888  
 Broken Hill man. (See Rhodesian cave man)  
 Brontosaurus, 43  
 Bronze, 102, 108, 110, 164, 179, 244, 276, 277; Chinese vessels and figures of, 176-7, 588, 715; implements and weapons, 102, 108, 109, 110, 128; ornaments, 108, 110; trumpet, 125  
 Bronze Age, 103-6, 128, 161, 170, 189, 276, 691, 89, 127  
 Bruce, Robert the, 759  
 Bruges, 760, 763, 799  
 Brunellesco (Brunelleschi), Filippo, 764  
 Brunet peoples, 138-40, 153, 163, 275, 709, 722; types, 127, 143, 154, 271  
 Brunswick, Duke of, 901, 903  
 Brussels, 904, 1074  
 Brutus, 449, 469  
 Bryan, W. J., 63  
 Bubonic plague, 554  
 Buda, 769  
 Buddha (bud' ā), 241, 387-89, 415, 490, 524, 535, 539, 555, 570-71, 576, 591-3, 598, 606, 607, 631, 846, 873, 1108;

teaching of, 241, 393 *eqq.*, 962. (*See also* Buddhism)  
 Buddhism, 382, 387, 393 *eqq.*, 532, 555-6, 573-6, 578-9, 585, 591-3, 598, 607, 694, 696-7, 702, 706, 714, 716, 843, 1019, 391, 401. (*See also* Buddha)  
 Budge, Sir E. A. Wallis, 171  
 Buffon, G. L. L. Comte de, 976  
 Building, 170-71, 950, 1028-9. (*See also* Architecture)  
 Bulgaria (and Bulgarians), 307, 478, 510, 553, 616, 647, 660, 662, 680, 683, 709, 711, 717, 1002, 1063, 1070, 1080, 1089, 1110, 1169, 90  
 Bulgarian atrocities, 1177  
 Bulgarian language, 154  
 Bull, John, musician, 823  
 Bull-fights, Cretan, 180, 245, 249  
 Bunyan, John, 819  
 Burgundians, 239  
 Burgoyne, General John, 870  
 Burgundy (and Burgundians), 511, 552, 636, 759, 760, 784, 799, 828, 894  
 Burial, early, 79, 89, 105, 116, 118, 128, 170, 270, 275, 278-9  
 Burials, 502  
 Burke, Edmund, 1055  
 Burma (and Burmese), 108, 176, 241, 706, 844, 1023  
 Burmese language, 149, 154  
 Burney, Fanny, 1032  
 Burning the dead, 275, 278-9, 415  
 Burton, William, 715  
 Bury, J. B., 700  
 Bushman language, 155  
 Bushmen, 84, 90, 92-5, 193, 197, 244, 581, 132, 143  
 Butter, early, 107  
 Butterflies, 26, 53  
 Buxar, 841, 1175  
 Buxtehude, Dietrich, 823  
 Byng, Cranmer, 7  
 Byron, Lord, 1031-2, 1034  
 Byzantine (bi zán' tìn) Church. (*See* Greek Church)  
 Byzantine Empire, 9, 410, 478, 512, 515, 517, 550-53, 561-3, 564-5, 579, 582, 609-16, 618, 628, 631, 644-7, 649, 655-9, 662, 664, 668-72, 685, 709, 763, 1167-8, 514, 567, 615  
 Byzantium (bi zán' tyúm), 357, 516-17, 579, 621, 625, 643, 645, 652, 658, 664, 693, 702, 717, 830. (*See also* Constantinople)

C

CABELL, J. B., 1038  
 Cable, underseas, 949  
 Cabul (ka' bul), 361, 720, 718  
 Cadburys, the, 965  
 Cadiz, 922  
 Caen, 899  
 Caesar (title), etc., 481, 519, 644, 646, 648, 717  
 Caesar, Julius, 6, 194, 373, 428, 447, 452, 463, 465-9, 485, 487, 490, 498, 640, 922, 925, 929, 1165, 468  
 Caesars, the, 479 *eqq.*, 494, 515-16, 519, 638, 542  
 Cahora, 786  
 Caiaphas (kí' á fás), 534  
 Caillaux, Joseph, 1071  
 Cainozoic (ki nó zó' (k) period, 24, 46, 51-9, 65 *eqq.*  
 Cairo, 626  
 Calabria, 438, 658  
 Calcutta, 840

Calder, Sir Robert, 930  
 Calendar, 122, 181, 214-15; French Revolutionary, 907  
 Calicut, 774, 839  
 California, 236  
 Californian Indians, 92  
 Caligula (ká lig' á lá), 480, 1165  
 Caliphs, 608 *eqq.*, 631, 649, 655, 661, 694, 701, 713, 730, 1168-9, 1172  
 Callimachus (ká lín' á kús), 376  
 Callisthenes (ká lis' thén zén), 366  
 Calmette, Gaston, 1071  
 Calonne, Charles Alexandre de, 887, 896  
 Cambaluc, 706, 708  
 Cambodia, 586  
 Cambridge, 221, 761; university of, 487, 985, 1050  
 Cambridge, Mass., 869  
 Cambyse (kám bí' séz), 306, 358, 1163  
 Camels, 59, 63, 192, 303-4, 363  
 Camillus (ká mil' ús), 423-4, 457, 460, 1163  
 Camoens, 766  
 Campanella, Tommaso, 795  
 Campo Formio, peace of, 922, 1176  
 Camps, early, 276  
 Camptosaur, 42  
 Campus Martius, 427-9  
 Can Grande monument, Verona, 769  
 Canaan (and the Canaanites), 208, 254, 255-6, 257, 594  
 Canada, 22, 153, 837, 848, 858, 870, 1004, 1010-11, 1023, 1107-8, 1175, 1009  
 Canary Isles, 771-2  
 Candahar, 364  
 Candles, ceremonial, 384, 495, 539  
 Cannes (kán' é), battle of, 437, 440, 1164  
 Cannes, 938  
 Cannibalism, 79, 170, 270, 775, 776  
 Cannon, 813, 950  
 Canoes, 152, 180, 185-6, 642  
 Canossa, 685, 1170  
 Canova, Antonio, 945  
 Canterbury, 638; archbishops of, 639, 1164; St. Martin's Church, 638  
 Canton, 580, 589  
 Canusium (ká nüz' i um), 492  
 Canute, 656, 1169  
 Cape Colony, 1013  
 Cape of Good Hope, 839, 1004, 1172  
 Cape Verde, 771, 1172  
 Cape Verde Islands, 775  
 Capernaum, 534  
 Capet (ka pá'), Hugh, 632, 759, 1169  
 Capital (architecture), 342; Ionic, 342  
 Capitalism, 751, 857, 959, 967, 1093, 1118, 1120  
 Caporetto, battle of, 1086  
 Cappadocia, 371, 566, 569  
 Caspian Age, 93, 95-101  
 Capua, 437, 462  
 Carboniferous period, 35; forest of, 38  
 Cardinals, 663, 688  
 Cards, playing, 573  
 Caria (and the Carians), 566  
 Caribou (kár' i boo'), 76, 116-17, 130, 142  
 Carolingians, 652, 1169  
 Carlyle, Thomas, 821, 890-91, 899, 909, 1033, 1037  
 Carnac, 105, 275  
 Carnivorous animals, 42, 44-8, 59  
 Carnot, L. N. M., 911, 920  
 Carolina, 836, 861, 862. (*See also* North Carolina and South Carolina)  
 Carpathian Mountains, 272, 659  
 Carthage, 464, 497, 563, 1165  
 Carson, Lord (Sir Edward Carson), 981, 1059-61, 1127, 1129

- Carthage (and the Carthaginians), 188, 191-3, 195, 213, 245, 266, 286, 357, 374, 413, 417-18, 429-37, 452, 456, 465-8, 470, 489, 506, 511, 516, 521-2, 581, 631, 677, 730, 771, 1162, 1166, 254, 431; *war* with Rome, 417-18, 429-37, 1164
- Carving, bone (*see* Bone carvings); Chinese, 577, 581, 715; Cretan, 189, 248; Paleolithic (*see* Paleolithic art); stone, 163. (*See also* Sculpture)
- Casement, Sir Roger, 1061
- "Cash," Chinese, 577
- Caspian Sea, 112, 146, 151, 183, 254, 273, 298-9, 306, 361-2, 463, 465-6, 500, 505, 508, 573, 579, 657, 699, 739, 1123, 1164-5, 1170
- Caspian P'mir region, 505
- Cassander, 369
- Cassiodorus (kás i ô dôr' ús), 557, 561, 625, 630, 1167
- Cassiterides (kás i ter' i dôz), 192
- Cassius, Spurius, 422
- Caste, 240-41, 387, 400, 591
- Castile, 775, 785
- Castlemaine, Lady, 810
- Cat, 59, 108, 203
- Catacombs, 690
- Catalonians, 771
- Catapult, 347
- Caterpillars, 26, 78
- Cathars. (*See* Albigenses)
- Cathay, 706, 708
- Catherine II, the Great, of Russia, 822, 846, 849, 931, 1175
- Cathleen ni Houlihan, 984, 983
- Catholicism, 728, 732-6, 744 *eqq.*, 753, 779, 794, 804, 813, 818, 831-2, 861, 1019, 1053-4, 1056, 1172, 1173. (*See also* Papacy and Rome, Church of)
- Catline, 468
- Cato, Marcus Porcius, 435-6, 443, 444, 446-9, 456
- Cattle, 69, 101, 103, 106-7, 164, 194, 236, 274-5, 284. (*See also* Animals)
- Catullus, 487
- Caucasian languages, 153-4, 163, 164
- Caucasians, 134-9, 727
- Caucasus, 102, 153, 184, 306, 566
- Caudine Forks, battle of the, 1163
- Cavaliers, 807
- Cavalry, early, 303-4, 345-7, 359, 365, 417, 507
- Cave art, 89-91, 95-6, 575, 90; dwellings, 95, 270; men, 66, 71, 74, 87
- Cavour, C. B., Count, 990
- Cawnpore, 1008
- Caxton, William, 743
- Cedar, 261
- Celebes, pile-dwellings in, 105
- Celibacy, 238, 384, 399, 663, 684, 735
- Celt-Iberians. (*See* Kelt-Iberians)
- Celtic. (*See* Keltic)
- Censors, Roman, 423
- Centuries, Roman, 427-8
- Ceremonies, early use of, 119-20
- Cervantes (ser ván' tés), 726, 766
- Ceylon, 241, 392, 402, 490, 589, 839, 1025
- Charonea (kér ó né' á), 345, 349, 1163
- Chalcedon (kál sé' don), 565; council of, 548
- Chaldea (and the Chaldeans), 168, 174, 219, 237, 264, 301, 323, 360, 694, 1162, 360
- Chaldean writing, 201
- Chalons, 896
- Champagne, France, 903, 1077, 1085
- Chancellor, Lord, of England, 746
- Chandernagore, 840
- Chandragupta (chan dra goup' ta) (Sandra-cottus), 400, 412, 1163-4
- Chang-Tao-ling, 402
- Chauna, 388-9
- Chapman, G., 278
- Charcoal, 102, 850, 948, 949
- Charlotte, 166, 284, 347, 359, 807, 280
- Charlemagne, d. 515, 578, 637, 639-41, 643-52, 659, 684, 686, 703, 720, 722, 734, 767, 784, 792, 816, 925, 929, 1168-9; empire of, 646
- Charles V, emperor, 726, 747, 763, 784 *eqq.*, 799, 812, 816, 822, 827, 1172-3, 788, 791
- Charles I, king of England, 798, 805-8, 815, 821, 836, 860-61, 891, 898, 1034, 1174
- Charles II, king of England, 758, 809, 816, 827, 836, 861, 1174
- Charles VII, king of France, 760
- Charles X, king of France (Count of Artois), 889, 941, 1176
- Charles III, king of Spain, 849
- Charles Martel, 637-8, 1168; realm of, 636
- Charlestown, 939
- Charlotte Dundas, steamboat, 948
- Charmides (kár' mî dôz), 329
- Charon (kár' on), 449
- Charterhouse, London, 739
- Chartres, 689
- Chateauroux, Duchess of, 821
- Chateau-Thierry, battle of, 1038
- Chaucer, Geoffrey, 766, 1172
- Cheese, 107
- Chellean Age and implements, 70, 74, 80, 91, 81
- Chemistry, 337, 627, 850, 952
- Chemosh (ké' mosh), 261
- Chen, L. Y., 182, 585
- Chen Tuan, 403
- Cheops (ké' ops), 171
- Chephren (kéf' ren), 171, 226, 220
- Chernovetz (rouble), 1137
- Cherry-tree, 463
- Chieftains, 126, 281
- Child labour, 964
- Children's crusade, 671, 1170
- Chile, 1108
- Chimpanzee, 62, 64, 68, 71, 193
- Chin, absence of, 70, 71
- China, 78, 102, 108, 139-40, 197, 199-201, 402, 478, 489-90, 572 *eqq.*, 608, 704-8, 760, 779, 848-9; history (*early history and Great Age of*), 6, 9-10, 163, 175-9, 225, 230, 362-3, 402 *eqq.*, 415, 465, 485, 498-508, 574 *eqq.*, 619, 621, 1162, 1164, 1166-1169, 503, 579; (10th to 18th century), 694 *eqq.*, 714-17, 721, 726, 739, 843-4, 1170-1; (20th century), 714, 1015-18, 1108, 1130-32, 1178; Christianity in, 550, 580, 705-7, 749; civilization and culture, 3, 13, 140, 142, 175-9, 182, 241-4, 289, 378, 498, 500-2, 576-93, 628, 694, 699, 714-15, 732, 743, 343-4, 1038, 1131-2, 1134, 178; religious of, 241, 399 *eqq.*, 572, 575, 578-9, 407; social and economic, 241-3, 284, 403, 405-6, 456, 578-8, 1016, 1124. (*See also* Chow, Han, Kin, Ming, Shang, Sung, Suy, Tang, T'ai'n, Wei, and Yuan dynasties)
- China, Great Wall of, 179, 502, 587, 589, 650, 1164, 178
- Chinese, the, 64, 173, 137; classics, 200, 584-5; coinage, 577; emperor, 211, 225; language, 149-150, 152, 199-200, 583-5; literature, 225, 577-80; script, 199-200, 243, 583-5, 1017, 1131
- Chino-Japanese War, 1177
- Chios (ki' os), 668
- Chivalry, 575, 633, 807
- Chnemu (Egyptian god), 212
- Chopin, F. F., 1030
- Chorus, in Greek drama, 340-41

**Chomroes** (kon' rō ēz) (Khosrau) I, 564, 613, 794, 1167-8  
**Chomroes** II, 479, 564-5, 569-70, 576, 595, 609, 671, 1167  
**Chow** dynasty, 176-9, 225, 403, 406, 588, 1162  
**Christ**. (See **Jesus Christ**)  
**Christian** IX, king of Denmark, 990  
**Christian Science**, 751  
**Christianity** (and **Christendom**), 3, 262, 474, 476, 487, 520, 564, 650-51, 716-17, 732, 827-9, 847, 977-8; history (*early*), 448, 536 *sqq.*, 1186-7; (*middle ages*), 638 *sqq.*, 654-5, 661-5, 673-5, 885, 714, 726-7, 732, 735-7, 745 *sqq.*, 640; and **Bolshevism**, 1125; and **Buddhism**, 399, 408-9, 531-2; and **Islam**, 533, 603, 805-7, 610, 612, 619, 622, 624, 631 *sqq.*, 654-5, 670, 702, 709-10, 770, 772; and **Judaism**, 734-5; and **learning**, 555 *sqq.*; missions and **propaganda**, 448, 549-51, 557, 561, 571, 580, 597, 638 *sqq.*, 660, 697, 702-7, 713-14, 717, 721, 732-3, 749, 778-9, 927, 957, 1007, 1013, 1018-19, 1053, 1168, 1173; official, 545, 548 *sqq.*, 644, 817, 975-6; ritual of, 385, 495, 539-40, 518, 679, 734-5; sects, 541-2, 625, 694, 704, 747; spirit of, 384, 451, 526 *sqq.*, 654, 742, 962. (See also **Jesus Christ**)  
**Chronicles**, Book of, 257  
**Chronology**, 639, 1161 *sqq.*  
**Chrysoatom** ('kris' ō stōm), 385  
**Ch'u**, state of, 177  
**Chung-tn**, 405  
**Church**, the, 548-51, 627, 664-5, 672 *sqq.*, 684 *sqq.*, 734-5, 744 *sqq.*, 757, 758-9  
**Churchill**, Winston, 1081  
**Cicero**, M. Tullius, 447-8, 451, 470, 472, 487  
**Cilicia**, 447, 586, 661, 667, 669, 706, 1112  
**Cilician Gates**, 622, 667  
**Cimabue** (chē ma bu' ā) 768  
**Cimmerians**, 273, 298, 300-1, 362, 501, 708  
**Circumcision**, 126, 140  
**Cisalpine Republic**, 918  
**Citizenship**, 287 *sqq.*  
**City of God**, St. Augustine's, 551, 645  
**City of the Sun**, Campanella's, 793  
**City states**, Chinese, 176; Greek, 287 *sqq.*, 336, 420, 443; prehistoric, 205 *sqq.*; Sumerian, 163, 164  
**Civil War**, American, 997-1001, 1177  
**Civil War**, English, 766, 806-8, 813, 861  
**Civilization**, 159, 183, 581, 728-31, 733, 741-2, 874, 160; **Egean** (see **Egean**); **Astec**, 181, 496; **Hellenic** (see **Hellenic**); **Maya** (see **Maya**); prehistoric, 113, 138, 273 *sqq.*, 280; primitive, 157 *sqq.*, 205, 160; Roman (see **Roman civilization**). (See also **Culture**)  
**Clans**, 276  
**Class consciousness**, 240, 959, 967; distinction, 162, 239-43; war, 239, 960, 967, 1117  
**Classes**, social, 233-43, 288-9, 959-60, 235  
**Classics**, study of the, 952  
**Classification**, 751-3  
**Claudius**, emperor (A.D. 41-54), 480, 1165  
**Claudius**, emperor (A.D. 268-70), 484, 510, 1166  
**Claudius**, Appius, consul, 431  
**Claudius**, Appius, *docemvir*, 422  
**Claudius** (Carcus), Appius, the Censor, 424-6, 428  
**Clay** documents, 164, 201, 219, 245; letters of credit, 195; modelling, **Palaeolithic**, 91, 93  
**Clement**, G., 1103-6, 1102  
**Clement V**, pope, 687, 1171  
**Clement VII** (anti-pope), 687, 1172  
**Clement of Alexandria**, 386

**Cleon**, 328  
**Cleopatra**, 466, 468, 470-72  
**Cleopatra** (wife of Philip of Macedonia), 351-2  
**Clergy**, taxation of, 675-6  
**Clermont**, 664, 1170  
**Clermont**, steamer, 948  
**Cleveland**, Grover, President of U.S.A., 1067  
**Climate**, 27-8, 36-7, 47, 53-5, 85, 87, 94, 98, 101, 103, 112, 151, 275, 280, 299, 484, 501, 506, 843, 1123  
**Clinics**, temples as, 213  
**Clitus** (klī' tūs), 366, 731  
**Clive**, Robert, Lord, 841, 1005, 1050, 1175  
**Clodius**, 468  
**Clothing**, 94-5, 105, 108, 128. (See also **Costume**)  
**Clovis**, 635-7, 1167  
**Clvde**, Firth of, 948  
**Cnossos** (nos' ōs), 188-91, 205, 229-30, 236, 256, 285-6, 297, 300, 412, 1161; **Aegean** figure from, 206  
**Coal**, 35, 39, 581, 856, 948, 953, 955, 1179  
**Cockroaches**, 35  
**Code** **Napoléon**, 927-8  
**Coinage**, early, 194-5, 907; Athenian, 195; Carthaginian, 431; decimal, 907; Ephthalite, 576; Lydian, 195, 298; of **Lysimachus**, 364; of stamped leather, 677; Roman, 421, 435; Seleucid, 369  
**Coke**, 856, 943, 950  
**Colchia** (kol' kis), 184, 191  
**Collectivism**, 970  
**Colossal statue**, Venice, 769  
**Colline Gate**, battle of the, 462  
**Cologne**, 649, 761, 763, 767  
**Colombia**, 1108  
**Colonies**, scramble for, 1004 *sqq.*  
**Colonnades**, 247, 342, 495, 826, 945  
**Colorado**, 40  
**Colosseum**, 555, 631  
**Columba**, St., 638  
**Columbus**, Bartholomew, 772  
**Columbus**, Christopher, 6, 772, 774, 785, 1172, 773  
**Columns**, 247, 495  
**Comedy**, Greek, 326, 337, 341, 487; Latin, 487  
**Comet**, 17, 554  
**Comitia centuriata**, 427-8  
**Comitia tributa**, 427  
**Commagene** (kom ā gē' nē), 566  
**Commedia**, Dante's, 764  
**Committee of Public Safety**, 906  
**Commodus** (kom' ō dūs), 482, 484  
**Common Sense**, Thomas Paine's, 870  
**Commons**, House of, 804, 806, 810-11, 815, 865, 876, 889, 961  
**Commune**, Paris, 801-2, 908, 958  
**Communication**, 994-5  
**Communism**, 9, 740-41, 851, 853, 914, 970, 1095, 1118, 1120, 1122, 1125-6, 1137  
**Communities**, 727-33  
**Community of obedience**, 728-32, 873; of will, 728-32, 873, 878, 912  
**Comnena**, Anna. (See **Anna Comnena**)  
**Comnenian dynasty**, 658  
**Comnenus**, Alexius. (See **Alexius Comnenus**)  
**"Companions"**, equestrian order, 346  
**Compass**, 771, 779  
**Concert of Europe**, 939-40, 946-7  
**Concord**, Mass., 869, 871  
**Concord**, Temple of, 423, 457, 1163  
**Condor**, 18  
**Condorcet**, 926-7  
**Confucianism**, 403, 405-6  
**Confucius**, 342, 403, 405-6, 408, 415, 532, 564, 570, 583, 1163

- Congo, 151, 1013  
 Congress, American. (*See* United States)  
 Congress, first colonial, 868  
 Conifers, 39-40, 53  
 Connecticut, 860, 802, 863, 872  
 Conrad II, 654  
 Conrad III, 654, 669  
 Consecration, 1000  
 Conservative party, 1057, 1169  
 Constable, John, 1026  
 Constance, Council of, 684, 688, 736, 1172  
 Constantine I, the Great, 448, 474, 484, 510, 516, 543, 545-8, 562-3, 571, 593, 716, 720, 723, 850, 1162, 1166  
 Constantine, king of Greece, 1070, 1082  
 Constantinople, 2, 510, 512, 516-17, 546, 550, 552-4, 559, 561-5, 595, 610-11, 616, 618-19, 645, 647, 658, 660-62, 666-68, 671, 685, 687, 697, 699, 705, 707, 709-12, 716-17, 719, 763, 770, 772, 799, 830, 988, 1046, 1063, 1070, 1116, 1112, 1167-72, 1176, 518, 729; Councils of, 548. (*See also* Byzantium)  
 Consulate, French, 923  
 Consuls, Roman, 420, 425, 428-9  
 Consumable goods, 916  
 "Continental System," 934, 1176  
 Convicts sent to New England, 862  
 Cooking, 100, 102, 817  
 Coolidge, Calvin, President, 1179  
 Cooper, J. 7, 101, 102, 181, 192, 230, 244, 776, 951, 1010  
 Co-operative societies, 966  
 Copernicus (kô pēr nî kûs), 14, 757, 1172  
 Coptic culture, 624; language, 148, 154  
 Coracle, 185  
 Coral reefs, 58  
 Corday, Charlotte, 899  
 Cordoba (kôr dô bâ), 626  
 Corfu (kôr foo'), 760  
 Corinth (and Corinthians), 287, 315-16, 351, 357, 445, 451, 456, 465, 468, 492, 516, 538, 1164  
 Corinth, isthmus of, 316  
 Corinthian capital, 342; columns, 490, 724  
 Cork, Ireland, 1128  
 Cornelle, Pierre, 819  
 Cornish people, 146  
 "Cornstalks," 136  
 Cornwall, 101, 102, 192, 552, 630, 641, 809  
 Cornwallis, Charles, Lord, 870  
 Corot, Camille, 1027  
 Corrosive sublimate, 627  
 Corry, J. A., 1081  
 Comets, early, 190  
 Corsica, 433-4, 511, 919-20  
 Cortes, 802  
 Cortez, Hernan, 777-8, 1173  
 Corvus, 432  
*Corypheus* (kôr i fê' ūs), 340  
 Cosacka, 718, 828, 843, 1133  
 Coster, Lourenz, 743, 1172  
 Costume, Empire, 945; Turkestan, 573. (*See also* Clothing)  
 Cotton industry, 856, 1007  
 Cottolesaur, 41  
 Councils, Church, 547-8, 664, 648, 688, 736, 738, 750, 1166, 1172  
 Counting, early, 121, 145, 193  
 Counting-france, 182  
 "Counts of Asia Minor" (gipsies), 725  
 Court system, 234  
 Couvade (ku vad'), 140  
 Cow, sacred to Brahmins, 1007  
 Cow deities, 208, 221, 383, 212  
 Crab-apples, 108  
 Crabs, 23, 33  
 Crag, Sir James, 1128  
 Oranganore, 385, 490  
 Cræsus, colleague of Scipio Africanus the Elder, 439  
 Cræsus, Marcus Licinius, triumvir, 463-4, 505, 563, 610, 1165  
 Crawley, A. E., 125  
 Creation, story of the, 15, 249, 254, 265, 976  
 Creation of Adam, Michael Angelo's, 769  
 Crécy, 759  
 Crediton, 639  
 Creeds, Christian, 537, 541, 547, 550, 648, 663  
 Cremation, 275, 378  
 Cressy, cruiser, 1079  
 Cretaceous formation, 53  
 Cretan Labyrinth, 189-90; language, 153, 262; script, 190, 302  
 Crete (and Cretans), 188-91, 205, 245, 248, 256-7, 296  
 Crimea, 705-6, 738, 1122  
 Crimean War, 988, 1177  
 Criminals, Roman, 450; used for vivisection, 375, 450  
 Crispus, 546  
 Critias, 329  
 Croatia, 80, 563, 1110  
 Crocodile, 41, 46, 66  
 Crœsus (krê' sūs), 195, 296, 302-6, 387, 1163  
 Cro-Magnon race, 86-7, 139, 86  
 Cromwell, Oliver, 807-10, 862, 1054, 1174  
 Cromwell, Thomas, 782  
 Cross, in Buddhist ritual, 399; true, 565, 612, 671  
 Crucifixion, 367, 506; of Christ, 525, 534-7, 1161  
 Crusades, 624, 665 *sqq.*, 687-3, 685, 711, 737-8, 760, 799, 958, 1170-2, 668  
 Crustaceans, 33  
 Crystal Palace, 986  
 Crystals, 25  
 Ctesiphon (tes' i fŏn), 565, 568, 570-72, 580, 613, 621, 641, 719, 1081  
 Cuba, 778, 1005, 1067, 1108  
 Cubit, length of, 263  
*Cujus regio ejus religio*, 791  
 Cultivation, Age of, 92, 103, 121, 124, 164, 275. (*See also* Agriculture)  
 Culture, Aryan, 275 *sqq.*; Heliolithic (*see* Heliolithic); Neolithic (*see* Neolithic); prehistoric and primitive, 74 *sqq.*, 115 *sqq.* (*See also* Civilization)  
 Cuneiform (kū' né i fŏrm), 165, 201-2, 245  
 Currency, 912, 915-17, 947, 966, 972, 1093, 1137-41. (*See also* Money)  
 Curtius, airman, 954  
 Cusaneans, 367  
 Custozza, battle of, 992  
 Cuvier, Baron, 976  
 Cyaxares (si' ak' sâ rŏz), 301-2, 1163  
 Cyæda (si' kâdz), 34, 39, 53  
 Cymbals, 251  
 Cynics, 333  
 Cyprus, 102, 188, 310, 319, 357, 369, 1003, 1110  
 Cyrenaica (si' rŏ nâ' i kâ), 458  
 Cyrene (si' rŏ' nâ), 465  
*Cyropædia* (sir ô pŏd' iâ), Xenophon's, 331  
 Cyrus, the Great, 108, 195, 219-20, 232, 252, 265, 296, 302-6, 347, 363, 387, 478, 498, 568, 570, 1163  
 Cyrus, the Younger, 320  
 Czech (chek) language, 273  
 Czech-Slovakia (and Czecho-Slovaks), 842, 1108, 1110, 1138  
 Czechs, 511, 738

Dactyl, 481, 510, 519, 661  
 Dædalus (dê' dâ lŭs), 190  
 Daggers, early, 125  
 Dagon, 218, 389

**Íall Eireann** (dal é ran'), 1128-9  
**Dalai Lama** (da lá' la' ma), 408  
**Dalmatia**, 511, 553, 563, 641, 645, 1116, 1166, 1168  
**Damascenink**, 244  
**Damascus**, 167, 193, 244, 479, 565, 569, 594, 610-11, 619-20, 626, 715, 739, 1112, 1134, 1167  
**Damask**, 244  
**Daniotta**, 671  
**Damon**, friend of Pericles, 327  
**Dancing**, early, 96, 115, 115, 246, 249, 267, 277  
**Dane-law**, 643, 1169  
**Danes**, 641, 642, 656, 658, 799, 1169  
**Danish language**, 272  
**D'Annunzio**, G., 1117  
**Dante**, 764, 1171  
**Danton**, J. G., 598, 993, 905-6  
**Danzig**, 761, 831, 1117  
**Danube**, 146, 270, 273, 307, 309-10, 347, 353, 362, 163-4, 479, 481-2, 489, 496, 501, 505, 507, 510, 512-13, 519, 553, 562, 573-4, 641, 660, 667, 727, 848, 1080, 1165-6  
**Danubian provinces**, 945, 988, 1177  
**Dardanelles**, 183, 285, 317, 798-9, 1080. (See also *Hellspont*)  
**Darius** (dá ri' ús) I, 220, 306 *seqq.*, 361, 1163, 318; empire of, 308  
**Darius II**, 320  
**Darius III**, 355, 359-61, 365, 367, 463-4, 498, 611, 709, 1163  
**Dark Ages**, 554  
**"Dark bodies"** in space, 16  
**Dark Whites**. (See *African and Brunet peoples*)  
**Darling region**, 136  
**Darlington**, 948  
**Dart**, R. A., 64  
**Dartmouth**, Lord, 881  
**Darwin**, Charles, 63, 68, 338, 977, 1177  
**Darwinism**, 977-8  
**David**, J. L., 945, 1026  
**David**, king of Israel, 260-62, 265, 520, 525, 530, 741, 1162  
**Davis**, Jefferson, 997-8, 1001  
**Dawes**, American patriot, 868  
**Dawes plan**, 1140, 1179  
**Dawlish**, 76  
**Dawn man**. (See *Man under Eoanthropus*)  
**Day**, length of, 19  
**Dayton**, Tenn., 63  
**De Bello Gallico**, Caesar's, 194, 487  
**De Rerum Natura**, Lucretius's, 490  
**De Valera**, E., 1128, 1129  
**Dead**, burning the (see *Burning*); eating the, 170  
**Dead Sea**, 112  
**Debtor**, slavery as fate of, 229  
**Debts**, Great War, 1110  
**Debussy**, C. A., 1030  
**Decan**, 702  
**Decemvirate**, 422  
**Decimal notation**, 627, 907  
**Decius**, 484, 510, 542, 1166  
**Decline and Fall of the Roman Empire**. (See *Gibbon*, Edward)  
**Deer**, 66, 70, 95  
**Defender of the Faith**, title, 790  
**Defoe**, Daniel, 814, 820, 853-4, 881, 955  
**Deformation**, of the head, 140  
**Degas**, H. G. E., 1027  
**Delaware**, 862, 868  
**Delcassé**, T., 1048  
**Delhi**, 696, 719-20, 839, 1007, 1170, 1173  
**Dellian League**, 295, 296, 324-5  
**Delos**, 293, 295, 324  
**Delphi**, 295, 302-3, 346, 369, 492  
**Delphi**, oracle of, 289, 302-3  
**Delphic amphictyony**, 295, 348

**Demeter** (de mé' tér), 350, 494  
**Democracy**, 290 *seqq.*, 420, 516  
**Demos**, 291  
**Demosthenes** (de mos' thén óz), 336, 344-5, 352, 362, 435, 470, 487  
**Denikin**, A. I., 1122-3, 1124, 1178  
**Dennmark**, 105, 106, 497, 640, 641, 655-6, 746, 790, 809, 822, 836, 840, 848, 942, 990, 1005, 1108, 1169  
**Deportation**, of nations, 167  
**Derivishes**, 267, 709  
**Desaortes**, René, 819, 976  
**Descent of Man**, Darwin's, 63, 977  
**Deserted Village**, Goldsmith's, 854  
**Deshima**, 1019  
**Deuteronomy**, Book of, 256  
**Devon**, 76, 809  
**Dialogues**, Plato's, 329 *seqq.*, 342  
**Diaspora** (di ás' pó rá), 381, 520, 522  
**Diaz** (dé' as), Bartolomeu, 771, 1172  
**Dickens**, Charles, 761-3, 1033  
**Dicrorerus**, 57  
**Dictator**, Roman, 423  
**Dictionary**, 820  
**Diderot**, Denis, 885  
**Diet** (assembly), German, 812; Polish, 834  
**Differentiation of Species**, 28  
**Dillon**, E. J., 1101-2, 1103  
**Dinosaurs** (di nó sawrz), 42 *seqq.*, 155  
**Dinotheres**, 57  
**Diocletian**, 484, 516, 542, 545-7, 549, 1166  
**Dionysius of Syracuse**, 403, 430  
**Dionysus**, 340-41, 350  
**Diplodocus**, 43  
**Directory**, French, 909-11, 918, 920, 923, 925, 1176  
**Disarmament Conference**, 1179  
**Diseases**, infectious, 119, 124, 843  
**Dispensations**, papal, 675  
**Disraeli**, Benjamin. (See *Beaconsfield*, Earl of)  
**Divans**, 622  
**Divination**, 427  
**Divorce**, 907  
**Dixus Caesar**, 481, 519  
**Dixon**, Jeremiah, 861  
**Dixon Line**, 861, 997  
**Dnieper** (né' per), river, 146, 466, 506, 508, 699, 843  
**Doctors**, 207, 625  
**Dodecanese**, 1110  
**Dog**, 57, 59, 93, 100, 103, 106, 109, 158, 203, 284, 913  
**Dolichocephalle** (dol i kō sé fál' ik) skull, 136, 138  
**Dollar**, 1139  
**Domadice** (Tauss), 731, 737, 1172  
**Domestic animals**. (See *Animals*)  
**Dominic**, St., 632-3, 684, 1170  
**Dominican Order**, 683-4, 704, 713, 747, 778, 1019, 1170  
**Domitian**, 481, 1165  
**Don**, river, 146, 505-6, 843  
**Don Cossacks**, 843  
**Doric capital**, 342; dialect, 285  
**Dortmund**, 763  
**Dostolevsky**, F. M., 1034, 1064  
**Douglas**, Stephen A., 998  
**Dover**, 761  
**Dover**, Strait of, 463  
**Dragon-flies**, 35  
**Dragonnades**, 818, 836  
**Drama**, 249, 340-41, 1036-7, 1163; British, 1037; Chinese, 844; Elizabethan, 766; French, 819, 1037; German, 1037; Norwegian, 1037  
**Dravidian civilization**, 386, 441; language, 149-50, 153, 155, 164  
**Dravidians**, 138, 151-2, 163, 174-7, 241, 273, 284, 297, 722, 728, 143, 271

Dreams, 116-17, 248, 334  
 Drepanum (drep' a nüm), 433  
 Dresden, battle of, 936  
*Dreadnaught*, cruiser, 1079  
 Drogheda, 808  
 Druids, 128  
 Drums, early, 109, 251  
 Druses, 1134, 1179  
 Drusus, Livius, 460-61  
 Dryopithecus (dri ó pí thés' kús), 68  
 Du Barry, Comtesse, 821  
 Dublin, 1054-5, 1059-61  
 Dulcimer, 251  
 Duma, 1083  
 Dumouriez, C. F., 902  
 Dunbar, battle of, 809  
 "Dunce," derivation of, 754  
 Dunkirk, 810  
 Duns Scotus, 753-4, 1171  
 Duplex, J. F., 841  
 Durazzo (du rad zú), 516, 658, 662, 669, 1166  
 Dürer, Albrecht, 768, 1172  
 Durham, 957; university of, 985  
 Dutch language, 636, 799, 154; people, 636; Republic, 798-802, 942; settlements, 82, 130-31, 775, 839-40, 861, 862, 1004-5, 1013, 1019. (*See also* Holland)  
 Dvorák (dvor zhák), A., 1030  
 Dwellings, Neolithic, 103, 104-6, 108-10  
 Dye and dyeing, 181, 244, 627, 756, 841  
 Dynamics, 757  
*Dynasts, The*, Thomas Hardy's, 314

## E

EARTH, 13 *sqq.*, 36-7, 49-50  
 Earthenware, early, 105, 164, 105  
 East India Company, 841, 867, 1004-6  
 Easter, 122  
 Easter Lamb, 537  
 Eastern (Greek) Empire. (*See* Byzantine Empire)  
 Ebenezer, 257  
 Ebro, river, 434, 437  
 Echbatana (ek bat' a ná), 571  
 Echidna (e kid ná), 56  
 Ecnomus, battle of, 432, 1164  
 Economists, French, 885  
 Ecuador, 1108  
 Eden, Garden of, 265, 975  
 Edessa (U'ra), 566, 668-9  
 Edum, 828  
 Education, 238, 243, 283, 379-80, 474, 476, 491, 558-9, 626, 723-4, 731-3, 733-4, 749-51, 851-2, 874, 878-9, 927, 947, 951-2, 957-9, 971, 1042-4, 1049, 1050, 1147-8, 1150-1  
 Edward I, king of England, 803  
 Edward VI, king of England, 802, 804  
 Edward VII, king of Great Britain, 812, 1052  
 Edward, the Black Prince, 759  
 Edward, Prince of Wales, son of George V., 1061  
 Egbert, 641, 1169  
 Eggs, 25, 34, 40, 55-6, 108  
 Egibi (é gé' bí), 237  
 Eginhard, 646-7, 648  
 Egnont, Count of, 799, 806, 1173  
 Egypt (and the Egyptians), 3, 16, 87, 94, 102, 107, 138, 142, 159, 160, 61, 184, 192, 197, 201-3, 223-5, 226, 228, 236, 246-7, 248-9, 251, 262-5, 266, 369, 384, 476, 516, 521, 523, 525, 565, 620, 666, 682, 702, 726, 731, 738, 751, 143, 271; history (early), 161, 168, 170-74, 176-7, 179, 182, 185-8, 191, 194-6, 218-28, 232-9, 245, 254-6, 262-8, 268, 270, 289, 303, 306, 313, 319-20, 333, 336, 478, 594-5, 776, 1162, 1163, 1167, 1169, 127, 229, 235; (*and Greece*), 357-8, 363-4, 371, 1163; (*and Rome*), 443, 458, 466, 468, 489; (*and Islam*), 612-13, 618-19, 622, 625, 629, 655, 661, 670, 671, 673, 694, 706, 709-13, 719, 735, 1169; (*modern period*), 922-3, 1005, 1013, 1023, 1025, 1080, 1126-7, 1134; Christianity in, 553, 556, 664, 735; Jews in, 374, 281, 383, 1163; kingship in, 220-24; religious systems, 170, 205, 209 *sqq.*, 220-24, 268, 358-60, 381-5, 408, 494  
 Egyptian gods, 171, 208, 210, 212  
 Egyptian language, 148, 154; script, 171, 201-2; shipping, 244, 187  
 "Egyptians" (Gipsies), 725  
 Ekron, 256  
 Elam (and Elamites), 166-7, 168, 218, 301, 360, 693, 143  
 Elamite language, 153, 168, 154  
 Elba, 938  
 Elbe, river, 669  
 Elections, 453-4, 458, 879  
 Electricity, 949, 950, 951, 953  
 Electrum, 195  
 Elegiac poetry, 340  
 Elephant, 59, 63, 70, 73, 97, 186, 299, 300, 381, 417, 433, 440, 811, 706, 720; evolution of trunk, 59  
 Elevator (lift), 1029  
 Ell, Judge, 258  
 Elix of life, 756  
 Elizabeth, empress of Russia, 822, 1175  
 Elizabeth, queen of England, 766, 802, 804, 841, 860, 1051  
 Elil, 164  
*Emden*, cruiser, 1079  
 Emerson, R. W., 1037  
 Emesa (em' e sa) (Homs), 567  
 Emurs, 821  
 Emmet, Robert, 1055  
 Emperor, title of, 519  
 Empire, 2, 984. (*See also* Byzantine Empire, Holy Roman Empire, and Roman Empire)  
 Empire style, 915  
 Employers and employed, 856-7, 959  
 Enamel, Chinese, 581  
 Enclosure Acts, 853, 854, 857  
 Encyclopedists, 885  
 Engels, Friedrich, 966  
 England, 554, 656, 658, 775, 779, 786; history (early), 552, 554, 572, 582, 583, 591, 630, 638-9, 641, 643, 656, 1052, 1054, 1162, 1169, 640, 642, (*under the Normans*), 656, 667, 1169; (*in the 13th and 14th centuries*), 691, 759, 1173; (*Civil War*), 806-8, 813, 861; (*war with Holland*), 809, 861; (*war with Spain*), 805, 809; (*reign of Charles II*), 809; (*in 18th century*), 130, 810-11; (*and America*), 836-7; (*union with Ireland*), 1055, 1176; political and constitutional, 426-7, 779, 80, 797, 802 *sqq.*, 1022-3; religion, 589, 638-41, 683-4, 687, 733-6, 746, 790, 804, 809, 836; social, 739-40, 828-9, 852, 853-7. (*See also* Britain, Great Britain and Great War)  
 England, Church of, 746, 804-5  
 English, the, 270, 279, 639, 641, 647, 656, 658, 670, 1166  
 English language and literature, 145-6, 519, 584, 744, 766, 819-21, 1031-2, 154  
 English seamen, 775  
 Enli. (*See* Elil)  
 Entelodont (giant pig), 54  
 Eoanthropus (é ó an thro' pús). (*See* Man and Pilt-down skull)  
 Eocene (é' ósén) period, 54-9



**Echippus**, 59  
**Ecliptic**, 68-9, 98, 1161  
**Ephesus**, 319, 355, 538, 668; Council of, 548  
**Ephthalites** (White Huns), 573-5, 592, 729, 875  
**Epics**, 279-80, 284, 339-40, 387, 412, 486-7  
**Epicureans** (ep i kŭ rē' ānz) (and Epicureanism), 334, 337, 578  
**Epipalaeolithic** (ep i pāl ē ō lith' ik) stage, 96  
**Epirus** (ē pir' ōn) (and the Epirotes), 349-52, 362, 416-18, 658, 709, 271  
**Equality**, 227, 607, 742, 872-3  
**Equator**, 49  
**Equinoxes**, 209  
**Equisetum** (ek wi sē' tūmz), 34  
**Equites** (ek' wī tēz). (See Knights)  
**Erasmus**, 765  
**Eratothenes** (er ā tōs' then ēz), 24, 375, 379; map of the world, 377  
**Erech**, 164  
**Eretria**, 311  
**Erfurt**, 932  
**Erdu** (ā ri doo), 164, 169, 186, 719, 127  
**Erse**. (See Irish language)  
**Esrhaddon** (ē sar hād' ōn), 218, 264, 301, 1158  
**Esprit des Lois**, Montesquieu's, 885  
**Esquimaux**, 139, 143, 154  
**Essad Pasha**, 1105  
**Essay**, 765  
**Essences** (es' sēnz), 555  
**Essex**, 569, 630  
**Estates**, the Three, 802  
**Esthonia** (and Esthonians), 828, 1123, 143, 509  
**Ethics**, 333  
**Ethiopia** (and Ethiopians), 172, 173, 222, 358, 1158  
**Ethiopian dynasty**, 170, 173, 1158  
**Ethiopic languages**, 148, 154  
**Ethnologists**, 134  
**Etiquette in China**, 405, 732  
**Etruria**, 415, 424, 137  
**Etruscan language**, 154  
**Etruscans**, 249, 112-15, 420, 423, 427, 679, 1158-9, 418  
**Euclid**, 375, 627  
**Euphrates**, 142, 159, 163-5, 168, 172-4, 186, 209, 222, 247, 264, 299, 463-4, 479, 497, 517, 563, 568, 595, 1159  
**Euripides** (ū rip' i dēs), 341, 346, 366, 1159  
**Europe**, 102, 110, 144-6, 148, 151, 153 *sqq.*, 165, 175, 750-51, 76, 83, 141, 499, 552, 634, 646, 695, 729, 785, 803, 817, 841, 887; Christianity in, 474, 551, 553, 555 *sqq.*, 638-41, 663-4, 673, 685-6, 732, 733-4, 745 *sqq.*, 789-93, 812, 827, 829, 851; common cause in, 664 *sqq.*; Concert of, 910, 946; feudalism in, 498 *sqq.*; history (general), 3, 9, 187, 285-7, 313, 551-5, 632 *sqq.*, 644-8, 651-3, 726-8, 738-9, 784 *sqq.*, 796 *sqq.*, 810-16, 822-3, 830-31, 835, 837-41, 845-6, 819 *sqq.*, 928 *sqq.*, 981-2, 986-94, 1134, 1135-9; Huns in, 515, 573; imperialism in, 1014-16, 1022-3, 1040 *sqq.*, 1024; Industrial Revolution in, 855-6, 953-9; intellectual development in, 201, 626-8, 677-8, 733-4, 749 *sqq.*, 763 *sqq.*, 794-5; languages of, 144-8, 153, 163-4; literature of, 703-6, 743-4, 818 *sqq.*, 1031-7; "Marriage with Asia," 365; Mechanical Revolution in, 948 *sqq.*, 1004, 1014; monarchy in, 795-8, 835-23; Mongolians in, 505-6, 699-702, 751, 779; Moslems in, 616-20, 631, 637, 641, 653, 658-9, 708-10, 770-72, 779-80, 778-9; natural political map of, 944, 945;

peoples and races of, 100-1, 108, 131, 133-4, 136, 188, 270 *sqq.*, 505 *sqq.*, 724-6, 848, 143, 271; Powers of, 827-31, 835, 858-60, 1014; prehistoric, 66 *sqq.*, 79 *sqq.*, 91 *sqq.*, 120-23, 129-30, 133, 134-6, 170, 179, 183, 205, 211, 270 *sqq.*, 299-300, 75, 83, 127, 143; social and economic phases in, 236, 727, 739-43, 758 *sqq.*, 786, 851-7, 948-9, 955-6, 1135-9, 1140 *sqq.*; trade routes (14th centry), 781. (See also Great War)  
**Europeans**, 64, 130; descended from Neolithic man, 101  
**Euryptolemus** (ū rip tol' ē mūs), 326  
**Eusebius** (ū sē' bi ūs), 547  
**Evans**, Sir Arthur, 144  
**Evans**, Sir John, 130  
**Everlasting League**, 781, 1171  
**Evolution**, and belief, 62-3  
**Ex votos**, 207, 384  
**Examinations**, 242, 585  
**Excommunication**, 670-71  
**Executive**, the, 895, 971-2  
**Exhibition**. (See Great Exhibition)  
**Exodus**, Book of, 255  
**Experience**, 203  
**Exploration and discovery**, 180-81, 192-3, 770 *sqq.*, 1172-4, 773. (See also Travel and Voyages)  
**"Expropriated,"** the, 950  
**Evlan** (f lon), battle of, 930, 1176  
**Ezekiel**, 265, 267

## F

**FABIAN SOCIETY**, 968  
**"Fabian tactics,"** 439  
**Fabius**, 439-40  
**Fables**, 249  
**Factories**, growth of, 856-7  
**Factory Acts**, 964-5, 1176  
**Factory system**, 955-6, 964-5  
**Faerie Queen**, Spenser's, 766  
**Fables**, 284  
**Fairs**, 106, 597  
**Faizi** (fa' i zi), 722  
**Falcon god**. (See Horus)  
**Falkland Isles**, battle of, 1079  
**Falstaff**, Sir John, 766  
**Families**, patrician and plebeian, 239  
**Family groups**, 76, 106, 116-17, 280-83  
**Famine**, Irish, 1056. Russian, 1124, 117  
**Faraday**, Michael, 949  
**Farming**, Arab knowledge of, 627  
**Farrar**, F. W., 482  
**Fascisti** (fa shō' ti), 682-3, 1096-7, 1179  
**Fashoda**, 1013, 1063, 1178  
**Fatepur-Sikri** (fa tē poor sik' ri), 722  
**Father**, the, 118  
**Fatima** (fāt' i ma), 616, 621, 655  
**Fatimite caliphate**, 655, 665, 713, 1169  
**Fauna**, early, 96  
**Fausta**, 516  
**Fauetina** (faws ti nā), 482  
**Fear**, in religion, 115-20, 207, 214  
**Feasts**, Arran, 276-7, 513-14  
**Feathers**, 41, 46; of Ammon Ra, 221 ornaments of, 95  
**Ferdinand I**, emperor, 791, 794, 812  
**Ferdinand II** of Aragon, 772, 786  
**Ferdinand**, king of Bulgaria, 1063, 1071, 1080  
**Ferns**, 32, 34  
**Ferrero**, G., 419, 452  
**Fescennine** (fes' n in) verses, 486  
**Fessenden**, Reginald, 183  
**Fetichism**, 116, 122  
**Feudalism**, 172, 230, 632 *sqq.*  
**Fes**, 1134

- Fearan**, 111  
**Fleotian**, 341, 496-7, 626, 1032 *sqq.*  
**Flies**, 633-5  
**Field of the Cloth of Gold**, 786  
**Fieiding, Henry**, 820, 853, 854, 955, 1032  
**Fiji**, 1025  
**Flitque controversy**, 550, 649, 663  
**Finance**, 454-6, 577, 786, 797, 853  
**Finland (and the Finns)**, 505, 931, 934, 942, 1138, 143, 506  
**Finland, Gulf of**, 848  
**Finnish language**, 148, 154  
**Finno-Ugrian language**, 515  
**Fire, early use of**, 74, 76, 109, 158; **Great, of London**, 826; **sacred**, 138  
**Fish**, 23, 30-34, 36, 55-8, 62; **god**, 218, 382  
**Fisher, Lord**, 1034  
**Fishing, early**, 91, 108-9  
**Flume**, 1110, 1117  
**Five Members**, 806  
**Five Nations**, (See *Iroquois*)  
**Five Year Plan**, 1125, 1179  
**Flagcoat**, 251  
**Flame protectors**, 1076  
**Flanders**, 656, 667, 792, 902  
**Flaubert, G.**, 1034  
**Flavian dynasty**, 481, 1165  
**Flax**, 108, 1-3  
**Flax-net**, 108  
**Fleming, Richard**, bishop, 684  
**Flemings**, 336, 670, 759  
**Flemish language**, 636  
**Flint implements**, 68, 71-7, 86, 91, 93, 100, 106, 108-9, 130, 81, 99, 104. (See also *Rostro-carinate*)  
**Flood, story of the**, 254, 265  
**Florence**, 760, 763-4, 768, 780, 782, 786, 818, 822, 1096, 1172  
**Florentine History**, Machiavelli's, 780  
**Florentine Society**, 953  
**Florida**, 861, 997  
**Flowers, Cretaceous**, 53  
**Flutes**, 251  
**Flying machines**, 190, 755, 757, 953-4  
**Foch, Ferdinand, Marshal**, 1086  
**Fontainebleau**, 929, 937  
**Food**, 25, 30, 74, 78, 89, 107, 110-11, 157-8, 169, 485-6  
**Fools**, 276, 514  
**Foot (measure)**, 656  
**Foot of apes, men, and monkeys**, 61, 6  
**Ford, Henry**, 965  
**Ford's Theatre**, Washington, 1001  
**Foreshortening**, 90, 559, 769  
**Forest**, 94, 100, 299; **Carboniferous period**, 38, 99  
**Fornsete, John of**, 691  
**Fort St Augustine**, 861  
**Fort Sumter**, 999  
**Forth and Clyde Canal**, 948  
**Forum, Roman**, 414, 427, 429  
**Fossils**, 15, 21-4, 34, 36, 45-6, 51, 53, 59, 63, 65-6, 68, 82, 757, 976  
**Foucher, A.**, 399  
**Fourteen Points**, 1106, 1107, 1114  
**Fowl, domesticated**, 108  
**Fox, as food**, 107  
**Fragonard, J. H.**, 825  
**France**, 1139, 1179  
**France, history (to Revolutionary period)**, 89-96, 103, 192, 270, 478, 511, 515, 552, 573, 616, 631, 635-43, 651-6, 660, 665, 667, 671, 676, 680, 686-7, 713, 725, 719, 742, 747, 759-60, 775, 780, 782 *sqq.*, 797, 799, 802, 805, 809, 812-18, 821, 828-30, 852-3, 883-5, 1167, 1168, 1169, 653; (*Revolutionary period*), 740, 887 *sqq.*, 908; (*Napoleonic period*), 919 *sqq.*; (*to Great War*), 944, 951, 961, 986 *sqq.*, 1001, 1042, 1048, 1051, 1070; (*Great War and after*), 673, 1074 *sqq.*; **imperialism**, 1029, 1062, 1134; **overseas dominions**, 153, 779, 835 *sqq.*, 858, 864, 870, 1005, 1010, 1012, 1013, 1021, 1063, 1134. (See also *Franks and Gaul*)  
**France, Anatole**, 1036  
**Francis, St., of Assisi (a sô' zi)**, 681-2, 745, 846, 1170  
**Francis I, emperor**, 1175  
**Francis II, emperor**, 1176  
**Francis I, king of France**, 786-90, 1173, 788  
**Francis Ferdinand, archduke**, 1071  
**Franciscan Order**, 682-3, 734, 747, 754, 778, 1170  
**Franck, César**, 1030  
**Franco-Prussian War**, 992-4, 1177  
**Frankfort-on-Main**, 761, 988, 990, 1177; **peace of**, 994, 1003, 1042, 1177  
**Frankish language**, 649  
**Franklin, Benjamin**, 879, 880, 898, 880  
**Franks, the**, 508-11, 515-19, 552, 555, 631 *sqq.*, 651, 652, 659, 668, 718, 730, 1166, 1167, 509, 634, 636  
**Fraunhofer, J. von**, 14  
**Frazer, Sir J. G.**, 110, 124, 125, 221  
**Frederick, Don (son of Duke of Alva)**, 800  
**Frederick, Margrave of Brandenburg**, 737, 738  
**Frederick I (Barbarossa), emperor**, 670, 675, 678, 685, 1170  
**Frederick II, emperor**, 654, 679-73, 675-8, 681, 685-6, 689, 700, 705, 734, 745, 764, 784, 812, 821, 978, 1170, 1171  
**Frederick III, emperor**, 784  
**Frederick I, king of Prussia**, 1174  
**Frederick II, the Great, king of Prussia**, 821-2, 831, 834, 846 *sqq.*, 1043, 1174  
**Frederick III, king of Prussia and German emperor**, 1046  
**Frederick William I, king of Prussia**, 821  
**Free discussion**, 743  
**Free intelligence**, 233  
**Free trade**, 1052  
**Freedom**, 227, 229-32, 859, 861  
**Freehold**, 228  
**Freeman's Farm**, 870  
**Free thinkers**, 9  
**French language and literature**, 145, 517-18, 519, 635-6, 643, 656, 744, 764, 3, 781, 799, 818-19, 1033-4, 154  
**Fresco**, 248. (See also *Painting*)  
**Fredericelli, Girolamo**, 823  
**Freud, Sigmund**, 118  
**Frey (fri' ä)**, 638  
**Freytag, G.**, 1034  
**Frills, the**, 682-3. (See also *Dominican Order and Franciscan Order*)  
**Friedland, battle of**, 930, 1176  
**Frisia (and the Frisians)**, 497, 636, 638  
**Frisian language**, 799  
**Froberger, musician**, 823  
**Frog**, 34  
**Frobsart**, 740  
**Fronde**, 813, 815, 1171  
**Fu, S. N.**, 4, 578-9  
**Fuggers, the**, 786-7, 853  
**Fugitive Slave Bill**, 997  
**Fulas**, 180  
**Fulton, Robert**, 948  
**Furnace, blast**, 950; **electric**, 950  
**Further India**, 140  
**Future life, belief in**, 116 (See also *Immortality*)

Gabatia, 415, 1164  
 Galatians, 369, 371, 708  
 Galba, 481, 1165  
 Galerius, 542, 544, 1166  
 Gallicia, 1078, 1110  
 Galilean skull, 80  
 Galilee, 534, 540, 567, 522; Lake of, 534  
 Galileo, 7, 757-8, 974  
 Gallas, language of, 148  
 Galloys, 231, 245, 288, 432, 292  
 Gallipoli campaign, 1080, 1119  
 Galvani, Luigi, 949  
 Gama, Vasco da, 771, 774, 839, 1172  
 Gammaliel, 537  
 Gambia, 192  
 Game (food), 78  
 Games, Olympian, 296  
 Gametes (gam' ētz), 42  
 Gandhara (gand' hā' mā), 398  
 Gandhi, M. K., 1127  
 Ganges, 407  
 Gang labour, 230-31, 237, 243, 261, 862, 881-2  
 Ganges, 152, 185, 174-5, 185, 240-41, 361, 363, 386, 400, 694  
 Gargantua, 766  
 Garibaldi, G., 990  
 Gas, 274, 581; in warfare, 1077  
*Gaspee*, ship, 867  
 Gath, 256  
 Gaul (and the Gauls), 272, 363, 369, 371, 415-16, 422, 424-5, 433-4, 437, 460, 463, 465, 498, 510-11, 515, 517, 552, 558, 631, 633, 635, 652, 848, 922, 1164, 1167  
 Gautama (gou' tā mā). (See Buddha)  
 Gayet, A., 629  
 Gaza, 232, 256, 354, 357  
 Gazelle camel, 59  
 Gazetia, 791-2  
 Gems, 189, 248. (See also Precious stones)  
 Genesis, Book of, 254-5  
 Geneva, 784, 846, 1109, 1119, 1179  
 Genoa (and the Genoese), 666, 669, 705, 738, 760, 763, 770-72, 918; conference of, 1178  
 Genseric, 511-12, 1166  
 Gentiles, 530  
 Geography, 337, 372, 375, 489  
 Geology, 15, 18-21, 976  
 Geometry, 627  
 George I, king of Great Britain, 810-11  
 George II, king of Great Britain, 811  
 George III, king of Great Britain, 811, 867, 889, 910, 1175  
 George IV, king of Great Britain, 812  
 George V, king of Great Britain, 812, 1052, 1061, 1128  
 George, D. Lloyd, 11, 1092, 1103-4, 1106, 1128, 1103  
 Georgia, Caucasus, 183, 254  
 Georgia, U.S.A., 862, 868, 997, 999, 1174  
 Gerasa (jer' ā sā), 569  
 Gerash. (See Gerasa)  
 Gerbert (gar' ber) (Pope Sylvester II), 627  
 German language and literature, 145, 272, 635-6, 744, 799, 1033; songs and tales, 649  
 Germania, 983-4, 983  
 Germany (and the Germans), 2, 96-7, 103, 279, 300, 497-8, 740, 742, 765, 767, 848-9; history (to Saxon kings), 460, 463, 465-6, 478-9, 491, 496-7, 508, 511-12, 549, 551, 835-8, 640, 646-8, 730, 761, 1164; (Saxon kings to Napoleonic period), 651-4, 659-60, 665, 669, 675-6, 686-7, 700, 725, 740-42, 746-7, 760-61, 763, 775, 783 *sqq.*, 797, 812-15, 881, 911, 929-30, 933-4, 936, 1169, 1171, 1173; (War of Liberation to the Great War), 936, 942,

944-5, 951-2, 961, 987-8, 990-94, 1012, 1015, 1021-2, 1042 *sqq.*, 1177; (Great War and after), 1069 *sqq.*, 1178, 1141; class distinction in, 239; imperialism of, 1022, 1043-50  
 Gesture language, 114, 155-6  
 Gethsemane, Garden of, 534  
 Ghent, 760, 784, 799  
 Ghrilandajo (ger' lan da' vō), 768  
 Gibbon, Edward, 488, 492, 512, 514, 541, 543, 545-6, 554, 565, 632, 649-50, 653, 658, 660, 668-9, 671, 700, 821, 845-51, 854, 857-8, 884, 978  
 Gibraltar, 65, 113, 182, 192, 489, 631, 1005, 1025  
 Gideon, 257  
 Gigantosaurus (ji' gān tō saw' rās), 42  
 Gilbert, William, 757  
 Gilboa, Mount, 260  
 Gillingham, 1019  
 Gills, 30, 32-4  
 Ginn, 194  
 Giolitti, G., 1095-6  
 Giotto (jōt' ō), 764, 768, 1171  
 Gipsies, 724-5  
 Gipsy language, 725  
 Girdle camels, 59, 57  
 Girondins, 901  
 Gizeh (ge' zē), 171, 209  
 Glacial Age. (See Ice Age)  
 Gladiators, 449-51, 462, 533, 542, 555, 1164, 451  
 Gladstone, W. E., 7, 324, 1057-9, 1061, 1177  
 Glass and glasswork, 337, 496, 627, 756  
 Glastonbury, 275; lake-dwellings near, 105  
 Glaucia, 460  
 Glyptodon (glip' tō don), 98, 189  
*Glusenan*, cruiser, 1074  
 Gnoiss (nis), fundamental, 21-2  
 Gnosticism (nos' tiz' izm), 540, 549  
 Goats, 101, 106-7, 109, 164  
 Gobi Desert, 152, 502, 580, 589-90  
 God, 124, 525 *sqq.*, 540-41, 549, 571, 620, 753, 907, 979, 1032; idea of one true, 266, 268-9, 335, 373, 394, 408, 494, 520, 522, 527, 598-600, 603; of Judaism, 194, 218, 255 *sqq.*, 268-9, 335, 383, 527, 680; Kingdom of, 527, 679-80, 704, 731. (See also Heaven, Kingdom of)  
 Goddesses, 119, 171, 208, 297, 208, 210, 212, 221, 327, 382, 397, 399. (See also Gods)  
 Godfrey of Bouillon, 667, 799, 1170  
 God-kings, 110, 211, 220-24, 228, 234, 287, 335, 358-9, 374-4, 408, 468-9, 476, 480-81, 515, 538, 542, 564  
 Gods, 119-20, 124, 205 *sqq.*, 297, 333-5, 382-5, 398, 532, 599; Aryan, 289; Babylonian, 207-9, 217-20; Egyptian, 171, 203, 220-22, 382-3, 208, 210, 212, 382; Germanic, 638; Greek, 289, 335, 387; Hindu, 283, 404, 407; Iranian, 383, 494; Japanese, 399; tribal, 118, 120-21, 127, 266, 268, 373, 382, 413, 983, 983  
 Goethe, J. W., 898, 1031  
 Gogol, N. V., 1034  
 Gold, 101, 110, 181, 195, 244, 298, 756, 1010; dollar note, 1139; standard, 1138 *sqq.*  
 "Golden Age" of Latin literature, 487, 491  
*Golden Bough*, Frazer's, 110, 221  
 Golden Fleeco, 183  
 Golden Horde, 716, 721, 843  
 Golden Seal, 660  
 Goldsmith, Oliver, 854, 1055  
 Golgotha, 535  
 Gollardic poetry, 765  
*Good Hope*, ship, 1079  
 Goods, consumable, 916

Gorham, Nathaniel, 877  
 Gorilla, 62, 64-6, 150, 193, 213  
 Gorizia, 1078  
 Goshen, land of, 255  
 Gospels, 524-6, 536, 541-2, 558, 651, 735, 746, 975  
 Gotama. (See Buddha)  
 Gotia aeroplane, 1078  
 Gothic architecture (see Architecture); language, 272  
 Goths, 484, 501, 505, 508, 510-11, 515, 517-18, 553, 555, 557, 562, 631, 635, 656, 1166-7  
 Gough, Sir Hubert, 1088  
 Gourgaud, G., 928  
 Government, 213-14, 425 *sqq.*, 733, 947  
 Goya, Francisco, 1026  
 Gracchi, the, 460, 733  
 Gracchus, Caius, 459, 1164  
 Graculus, Tiberius, 453, 457-8, 577, 1164-7  
 Grain as food, 107-8, 111, 161  
 Gramivorous animals, 59  
 Gramophone, 1031  
 Granada, 772  
 Grand Remonstrance, 806  
 Granius (gra ni' kus), battle of the, 355, 1163  
 Grant, General Ulysses S., 989, 1001  
 Grape, 276  
 Graphite, 22  
 Grass, 34, 53, 59  
 Gravelotte, battle of, 993  
 Graveland, 810  
 Gravitation, law of, 757  
 Great Britain, history (general), 174, 747, 828, (and India), 720-21, 837, 839-42, 1004-9, 1015; (and America), 856-7, 854, 858 *sqq.*; (and French Revolution), 904; (in ægean period), 922-3, 928, 930-34, 937-40; (war with Turkey), 911; (Crimean War), 988-9; (invasion of Russia), 1002; (in alliance against Germany), 1045; (the Great War and after), 1073, 1070 *sqq.*; constitutional, political, and social, 478, 853 *sqq.*, 876, 881-3, 895, 941-3, 901, 1001, 1023-25, 1048, 1050, 1140 *sqq.*, 1179, expansion and imperialism, 1002-10, 1020-25, 1050-61. (See also Britain, England and Scotland)  
 Great Exhibition (1851), 985-6, 1177  
 Great Fire of London, 826  
 Great Ox. (See Aurochs)  
 "Great Turkey," 702  
 Great War, 1, 10, 519, 637, 673, 805, 814, 824, 1001, 1069 *sqq.*, 1174, 1072, 1075, 1087-8, 1111, 1113, 1115  
 Greece (and the Greeks), 80, 107-8, 168-9, 174, 182-3, 188-9, 245, 256, 270, 272, 296-7, 300, 362, 412-13, 516-17, 723, 730, 743, 776, 286, history (to war with Persia), 188-9, 190-91, 279-81, 285 *sqq.*, 1158-9; (war with Persia), 306 *sqq.*, 312; (to 15th century), 322-3, 331, 344-9, 353-7, 369, 371, 412, 415-18, 508, 557, 566-7, 668-9, 687, 708, 711, 713, 724, 1063; (modern), 945, 1063, 1070, 1080, 1082, 1108, 1110, 1112, 1138; civilization, 9, 196, 279 *sqq.*; constitution, 176 *sqq.*; religion, 205, 211, 216, 281, 286, 348, 349-50, 636, 827; thought and learning, 9, 13-14, 322-3, 327 *sqq.*, 329 *sqq.*, 448, 479, 486-7, 682-3, 624-5, 752, 767, 1161, 320, 377  
 Greek alphabet, 202, 287, 279; art, 325, 342-3, 276, 280, 288, 292, 301, 314, 327, 280; Church, 550, 564, 647, 648-9, 682-5, 686, 671, 687, 717, 847, 944, 1167; (Eastern) Empire (see Byzantine Empire); islands, 232, 310-11, 655; language and

literature, 145, 169, 182-3, 189, 272, 277-80, 285, 287, 319-22, 326, 339-42, 374-5, 435, 478-9, 486-8, 517, 558, 561-2, 568, 621, 625, 639, 662, 744, 751, 766, 795, 1157; music, 251, 343; warfare, 346-7  
 Green, J. R., 739  
 Green flag Moslems, 655  
 Greenland, 73, 641, 656, 771  
 "Greens," faction, 830  
 Gregory I, the Great, pope, 557, 560, 589, 631, 638, 684, 750, 1167  
 Gregory VII (Hildebrand), pope, 662-4, 673-4, 684-5, 755, 756, 1170  
 Gregory IX, pope, 672, 676-7, 734, 1170  
 Gregory XI, pope, 687, 713, 1172  
 Gregory, Sir R. A., 757  
 Grey, Viscount of Fallodon (Sir Edward Grey), 1071  
 Grey Friars. (See Franciscan Order)  
 Grimaldi race, 86, 139  
 Grimm's Law, 145  
 Grison, 519  
 Ground apes, 64-5  
 Growth, 25-6  
 Guadalupe, river, 775  
 Guatemala, 1108  
 Guadalupe, Philip, 7, 1033  
 Guinea, British, 1005; Dutch, 1005; French, 1005  
 Guild socialism, 969  
 Guddis, 236, 239, 762, 855  
 Guillotine, 903, 906  
 Guisard (gis' kar), Robert, 658-9, 669, 685, 1170  
 Gulf Stream, 28  
 Gum tree, fossil, 53  
 Gunpowder, 581, 699, 760, 850  
 Gupta group, the, 574, 724  
 Gurkhas, 1007  
 Gustavus II. Adolphus, 814, 836, 1174  
 Gustavus Vasa, 813  
 Guttuberg, Johann, 743  
 Guthum, 643, 1169  
 Gwalior, 839  
 Gyges (gis' j6z), 298, 1162

## H

HAARLEM, 743, 799-800, 1172  
 Halb-burg, 654, 686, 726, 783-4, 812-14, 827, 937, 938, 1171, 1173  
 Hadew, Sir W. H., 343, 691, 823-4  
 Hadrian, 481, 492, 1161; tomb of (see St. Angelo, Castle of)  
 Hadrian's Wall, 482  
 Haeckel, E. H., 1161  
 Hague Conferences, 1041-2  
 Haig, Earl (Sir Douglas Haig), 1081  
 Hair, 61, 55-6, 62; dressing, 108, 128; cutting off, 126  
 Haiti, 1108  
 Haimarnæus (hái i kar nás' us), 232, 319, 325, 355, 357  
 Ham, son of Noah, 134  
 Hamburg, 761, 763  
 Hamlean Barca, 433-4, 437  
 Hamilton, Alexander, 879  
 Hamilton, Sir William, 951  
 Hamites, 150, 175-6, 215, 631, 690  
 Hamitic languages, 147-8, 153, 155; ships, 188  
 Hammurabi (hám moo ra' bi), 160, 172, 174, 217, 230, 254, 360, 1162  
 Han, men of, 580  
 Han, Chao, 690, 1170  
 Han dynasty, 179, 225, 402, 465, 500-1, 504-5, 576, 678, 687-8, 1166

**Hancock, John**, 868  
**Handel, G. F.**, 821, 1030  
**Hannibal**, 435-40, 442, 444  
**Hanno**, 192, 196, 205, 213, 434, 465, 489, 771, 1163  
**Hanover, Elector of**, (See George I)  
**Hanoverian dominions**, 828, 910  
**Hanoverian dynasty**, 811, 815  
**Hansa towns and merchants**, 763, 771, 775, 848  
**Harcourt, Sir William**, 969  
**Harding, W. G.**, President of the U.S.A., 1178  
**Hardy, Thomas**, 1034  
**Hare**, 78, 107  
**Harem**, 622  
**Harembab**, 224  
**Hariti**, 399, 397  
**Haroun-al-Raschid (ha roon al ra' shéd)**, 621, 3, 649-50, 1168  
**Harp**, 251  
**Harpagos (har' pá gós)**, 303  
**Harpalus (har' pá lus)**, 351, 362  
**Harpoons, bone**, 91, 88  
**Harra**, 568  
**Harris, Wilson**, 1109  
**Harrison, Benjamin**, 68  
**Harvey, William**, 758  
**Hasan, son of Ali**, 617, 620  
**Haedrubal, brother of Hannibal**, 438  
**Haedrubal, son-in-law of Hamilcar**, 434, 438  
**Haestings, Warren**, 841, 1005, 1050  
**Hatasu (ba' ta soo) (Hatshepsut), queen of Egypt**, 172  
**Hathor**, 221, 383-4, 212. (See also Isis)  
**Hatra**, 568  
**Hatshepsut**, (See Hatasu)  
**Hauptmann, G.**, 1037  
**Hauran, the**, 569, 595  
**Hawaii**, (See Sandwich Islands)  
**Hawk gods**, 298  
**Hawthorne, N.**, 1037  
**Haydn, F. J.**, 824  
**Head, deformation of**, 140  
**Heart, reptilian**, 48  
**Hearts, stone**, 275  
**Heaven, Kingdom of**, 525 *sq.*, 532, 536, 551, 644, 713, 875. (See also God)  
**Heaven, Son of**, 225, 403  
**Hébert, J. R.**, 907  
**Hebrew language**, 147, 625, 154; literature, 265 *sq.*; prophets, 267-9, 548; thought, 194, 335. (See also Jewish religion and Judaism)  
**Hebrews**, 8, 166, 194, 218, 255, *sq.*, 594, 253, 271. (See also Israel, Jews, and Judaism)  
**Hecateus (hek á tò ús)**, 196  
**Hecker, J. F. C.**, 759  
**Hector**, 279; combat between Menelaus and, 279  
**Hedgehogs**, 59  
**Hedjaz, the**, 1108, 1112, 1134  
**Hegel, G. W. F.**, 1031  
**Hegira (he' í rá)**, 600, 603, 1167  
**Heidelberg man**, 70-72, 79, 85, 67, 143  
**Heine, H.**, 1033  
**Helena, St., mother of Constantine the Great**, 545, 565, 671  
**Heligoland**, 1047, 1177  
**Heliolithic (hé lì ó lith' ik) culture**, 140, 142, 153, 176, 180, 185, 127, 143, 250; peoples, 189  
**Heliopolis (hé lì op' ó lis) (Baalbek)**, 567, 595, 650  
**Hellenes**, 285, 1161, 271  
**Hellenic civilization**, 287 *sq.*, 364, 371, 751; races, 286; tradition, 517, 519  
**Hellenism**, 399, 521, 624

**Hellespont**, 313, 319, 336, 347, 354, 479, 566, 611, 668, 725, 1163, 1167. (See also Dardanelles)  
**Helmolt, H. F.**, 511, 610, 761  
**Helmont, J. B. Van**, 274  
**Helots**, 288  
**Helvetic Republic**, 918  
**Hemlock**, 329  
**Hemp**, 108  
**Hen**, (See Fowl, domesticated)  
**Henriot, Jacobin commander**, 908  
**Henry II, German emperor**, 654  
**Henry IV, German emperor**, 685, 1170  
**Henry V, German emperor**, 654  
**Henry VI, German emperor**, 675  
**Henry II, king of England**, 1053  
**Henry III, king of England**, 803  
**Henry V, king of England**, 759  
**Henry VII, king of England**, 772, 804  
**Henry VIII, king of England**, 766, 782, 786, 788, 790, 802, 804, 1172, 790  
**Henry of Prussia, prince**, 877  
**Henry the Fowler**, 654, 660, 1169  
**Henry, Patrick**, 866, 879  
**Hephæstion (hé fêst' i ón)**, 367, 466  
**Heraclæa (her á klé' á)**, 417, 1164  
**Heraclius (her ák' lì ús)**, 562, 565, 569, 580, 594, 609-10, 612, 671, 1167  
**Heraldry**, 239  
**Herat**, 361, 550  
**Herbalists**, 756  
**Herbivorous animals**, 42, 66  
**Herculaneum**, 343, 496  
**Hercules, demi-god**, 373, 471; temple of, 205  
**Hercules, son of Alexander the Great**, 367  
**Herdsmen**, 236, 238, 240  
**Heredity**, 203  
**Heristhal**, 637  
**Hermes**, (See Mercury)  
**Hermion, Mount**, 107  
**Hero of Alexandria**, 375, 497  
**Herodes Atticus (her ó' díz at' i kús)**, 492  
**Herodians**, 529  
**Herodotus (he rod' ó tòs)**, 160, 184, 193, 196, 213, 232, 239, 296, 301, 302, 303-5, 312-13, 319, 325, 329-31, 341, 373, 376, 455, 489, 562, 589, 611, 1163; map of the world, 320  
**Herods, the**, 522, 523, 529, 530, 597  
**Herophilus (he ró' f lus)**, 375  
**Herzogovina**, 1048, 1178  
**Hesiod (hé' si ód)**, 183, 340  
**Hesperides, Garden of the**, 182  
**Hesperopithecus (hes' per ó pithé' kús)**, 68  
**Hesperornis (hes' per ór' nís)**, 46, 49  
**Hesse (and Hessians)**, 639, 789, 992  
**Hezekiah**, 264  
**Hibernia**, 983  
**Hieratic script**, 202  
**Hiero II, tyrant of Syracuse**, 14, 430-31, 433, 438  
**Hieroglyphics**, 188, 201-2  
**Hieron**, (See Hiero II)  
**Hieronimus (hi ér on i mús) of Syracuse**, 438  
**High Carls**, (See Uighurs)  
**Highlanders**, 843  
**Hildebrand**, (See Gregory VII)  
**Himalayas**, 53, 152, 388, 504  
**Hindenburg line**, 1088  
**Hindu Kush**, 720  
**Hindus (and Hinduism)**, 241, 273-4, 281, 282-3, 494, 574, 697, 721-4, 838-9, 271  
**Hindustan**, 698, 720  
**Hipparchus**, 375  
**Hippias**, 311

- Hippo**, 511, 551  
**Hippopotamus**, 40, 42, 69-70, 74  
**Hippopotamus** deities, 98, 121, 171, 208, 208  
**Hira**, 610, 611  
**Hiram**, king of Tyre, 260-62  
**Hirth**, F., 405-6, 532  
**Histienus** (his ti é' us), 309-10, 319, 516  
**Historians**, 2 *seq.*, 196, 233, 626, 1163  
**History**, 110, 232-3, 372-3, 1163  
**Hitler** Fascists, 1179  
**Hittites**, 166-8, 172, 194, 254, 256-7, 273-4, 306, 703, 160, 250, 271  
**Hsuen-Tsiang**. (See Yuan Chwang)  
**Hung-nu**. (See Huns)  
**Hobbes**, Thomas, 820  
**Hogue**, cruiser, 1079  
**Hohenlinden**, battle of, 925, 1176  
**Hohenstaufen** (hó en stou' fenz), 654, 686, 763, 783, 812, 1171  
**Hohenallerns**, 814, 821, 937, 990, 994, 1043-6  
**Holbein**, Hans, the Younger, 769  
**Holland**, 498, 552, 636, 639, 689, 743, 765-6, 779, 800-2, 808-9, 812-15, 835-6, 861-2, 881, 904, 918, 928-9, 933, 936, 938, 1004-5, 1012, 1020, 1089, 1108, 1172-76. (See also Dutch)  
**Holly**, fossil, 53  
**Holstein**, 912  
**Holy Alliance**, 939-40, 960, 1041  
**Holy Land**. (See Crusades and Palestine)  
**Holy Places**, 613, 665, 672  
**Holy Roman Empire**, 617, 654-5, 659-60, 713, 717, 744-5, 763, 783, 793, 796, 816, 817-18, 845-6, 1169, 1176  
**Homage**, 633-4  
**Home Rule Bills**, 1057-61, 1127-8, 1177  
**Homer**, 9, 108, 183, 190-91, 194, 202, 277-9, 280, 284, 288, 339-40, 347, 464, 487, 820, 279  
**Homo antiquus**. (See Neanderthal man; Heidelbergensis. see Heidelberg man; Neanderthalensis, see Neanderthal man; primigenius, see Neanderthal man; Rhodesiensis, see Rhodesian cave man; Sapiens, see Man, early)  
**Homs** (Emesa), 567  
**Honan**, 175  
**Honduras**, 837, 1108  
**Honey**, 78, 276  
**Honoris**, 512  
**Honorius**, emperor, 510, 1166  
**Honorius III**, pope, 676, 1170  
**Hoover**, H. C., Pres. U.S.A., 1110, 1179  
**Hopf**, Ludwig, 111  
**Hophni**, 258  
**Horace**, 378, 487  
**Horn**, Count of, 799, 800, 1173  
**Horn**, musical, 251  
**Horn**, implements, 88, 97  
**Horrabin**, J. K., 7, 111, 139  
**Horse**, 59, 63, 66, 69-70, 86-91, 93-4, 100, 142, 164, 166, 169, 192, 273-5, 280, 299, 303-4, 347, 362, 507, 777, 97, 280; wild, 67  
**Horsu** Tyn, 737  
**Horticulture**, 628  
**Horns**, 220, 383-4, 398, 539, 220, 382  
**Hotel Cecil**, 567  
**Hôtel de Ville**, Paris, 901, 908  
**Hottentot language**, 155  
**Hottentots**, 155  
**Households**, growth of, 228-9  
**Houses**, stone, 275  
**Housing**, 1094  
**Howard**, John, 910  
**Howells**, W. D., 1037  
**Howth**, 1060  
**Hsia**, empire of, 696, 699, 714  
**Hue**, E. R., 399  
**Hudson**, river, 870, 948  
**Hudson Bay Company**, 837, 1004  
**Hugo**, Victor, 925, 1033  
**Hukonota**, 828, 836  
**Hulagu**, 701-2, 705, 707, 718-19, 739, 1171  
**Hulbert**, H. B., 148  
**Human association**, 971  
**Human sacrifice**. (See Sacrifice)  
**Humayun** (hoo ma' yoon), 720  
**"Hundred Days"**, 938  
**"Hundreds"**, 428  
**"Hungarians"** (gipsies), 725  
**Hungary** (and the Hungarians), 101-2, 510, 513, 515, 546, 641, 659-61, 667, 687, 700-1, 711, 713, 726, 743, 760, 770, 788-9, 843, 942, 961, 1110, 1124, 1173, 1175. (See also Austria)  
**Huns**, 176-7, 179, 225, 363, 464, 490, 497, 501-2, 504-7, 510-15, 564, 572-5, 578, 588, 590, 650, 656, 661, 694, 696, 701, 709, 728, 848, 1166  
**"Huns"**, nickname, 1073  
**Hunter Report**, 1127  
**Hunting**, 87, 91, 95-6, 101, 107, 116, 129, 30, 157-8, 299  
**Husein**, son of Ali, 617, 620  
**Huss**, John, 685, 736-7, 787, 846, 853, 1172  
**Hussites**, 737-8, 740, 746, 1172  
**Hut urns**, 275, 173  
**Hutchinson**, H. N., 155  
**Hutton**, James, 976  
**Huxley**, T. H., 138, 977-8  
**Hwang-ho**, river, 175, 177, 280, 500, 690, 706  
**Hyæna**, 57, 74  
**Hyænodon**, 54  
**Hyde Park**, 986  
**Hygiene**, 627  
**Hyksos**, 172, 594  
**Hymns**, 351, 560  
**Hyrcodon**, 54  
**Hystaspes** (his tás' pész), 306, 1163

## I

- IBERIANS**, 96, 136, 148, 163, 188, 256, 270, 272, 275, 279, 412, 830. (See also Mediterranean race)  
**Ibex**, 95  
**Ibn Batuta** (ibn ba too' ta), 739  
**Ibn-rushd**. (See Averroes)  
**Ibsinâ**. (See Avicenna)  
**Ibrahim**, son of Muhammad, 605  
**Ibrim**, 8  
**Ibsen**, H., 1037  
**Icarus** (ik' a rus), 190  
**Ice**, effect of, 60  
**Ice Age**, 55, 59-61, 68-71, 73, 4.85, 111-12, 151, 299, 75, 77, 99  
**Iceland**, 643, 656, 771-2, 836  
**Icelandic language**, 272, 643  
**I-chabod**, 258  
**Ichthyosaurs** (ik' thi ō sawrz), 42, 46  
**Iconium**. (See Konia)  
**Idealism**, 752  
**Ideograms**, 199-200, 583  
**Ideographs**, 199-201  
**Idumeans**, 521  
**Ignatius**, St., of Loyola, 747-9, 846, 1173, 749  
**Iliad**, the. (See Homer)  
**Ilkhan Empire**, 701, 706-7, 714, 717  
**Illegitimacy**, 907  
**Illyria**, 998  
**Illuminated manuscripts**, 651, 1063  
**Illyria** (and Illyrians), 347, 351, 353, 431, 442, 708, 1161

- Immortality, idea of, 116, 384, 394, 494, 633, 907  
 Imperator, title, 519  
 Imperial preference, 1052  
 Imperialism, 294, 980, 984, 1013, 1042 *sqq.*, 1062-3  
 Implements, utensils, and appliances, 152, 157-8, 161, 81; bone (*see* Bone); bronze (*see* Bronze); Chellean (*see* Chellean); copper, 101-2, 125; earliest use of, 68; flint (*see* Flint and Rostro-carinate); horn, 88, 104; iron, 102, 110, 179; Mousterian (*see* Mousterian); Neolithic, 92, 100-3, 105, 108-9, 123, 104; Palaeolithic (*see* Palaeolithic); Pliocene, 69; quartzite, 130; rostro-carinate (*see* Rostro-carinate); stone, 68-9, 91, 100-1, 105-6, 175, 244, 81, 88, 104; use of, by animals, 68; wooden, 74, 105  
 Incas, 778; Empire of, 777  
 Inch (measure), 656  
 Independence, Declaration of, 871, 873, 883, 1068, 1175  
 Independence, War of, American, 868-71, 883  
 India, 10, 66, 103, 108-9, 140, 153, 163, 165, 168, 171-5, 197, 302, 306, 371, 449, 465-6, 478, 489-90, 591-2, 598, 673, 726, 730-31, 849, 922, 931, 1161, 842; general history (*Alexander in*), 354, 361, 363, 400; (*Indo-Scythians in*), 504, 563, 573-4, 1165; (*Ephthalites in*), 573-5, 1167; (*to the 18th century*), 506, 623, 696-8, 702, 719-24, 837-42, 1172, 842; (*British in*), 697, 720-21, 837-42, 858, 1004-10, 1014-15, 1023, 1107-8, 1126-7, 1175, 1177; civilization, social development, and culture, 3, 6, 15, 238, 240-44, 275, 281-4, 289, 386-7, 399-400, 591, 593, 626, 1038, 1124; European settlements in, 385, 839-42, 858, 840; languages of, 145, 149-50, 163, 272, 725; peoples and races, 133, 138, 150, 174, 176, 272, 298, 694, 776; religions of, 240-41, 387 *sqq.*, 549-50, 555, 571-2, 574-5, 617, 620, 696, 723, 719, 391; trade of, 374, 382, 385, 490, 849-41; travels and voyages to, 489, 589, 591-3, 706-7, 771, 774, 1019, 1168, 1172  
 India Society, 576, 591  
 Indian corn, (*See* Maize)  
 Indian Mutiny, 1007-8, 117  
 Indian Ocean, 48, 98, 103, 140, 186, 774  
 Indian sign-language, 144  
 Indiana, 998  
 Indians, American. (*See* American Indians)  
 India, East, 66, 93, 142, 151, 153, 180, 186, 244, 839, 1005, 1014  
 Indies, West, 774, 836, 881-2, 997, 1005  
 Individual, the free, 231  
 Individuality, in reproduction, 26  
 Indo-European languages. (*See* Aryan languages)  
 Indo-Iranian languages, 272; people, 494  
 Indo-Persian races, 298  
 Indore, 839  
 Indo-Scythians, 504, 563, 573-4, 1165  
 Indra, 576  
 Indulgences, 681, 787  
 Indus, river, 151, 175, 284, 306, 360-61, 364, 369, 400, 403, 479, 613, 719, 1163  
 Industrial Revolution, 856-7, 865, 954-6, 958, 965  
 Industrialism, 207, 856  
 Infectious disease, 119, 124, 813  
 Influenza, 946  
 Information, 971  
 Infusoria, 29  
 Inge, W. R., 533, 974  
 Ingres, J. A. D., 945, 1026  
 Innocent III, pope, 671-2, 675-6, 678, 680, 682-3, 685, 750, 1170  
 Innocent IV, pope, 671, 677, 704  
 Inns, early, 195-6, 298  
 Innsbruck, 791  
 Inquisition, 683, 705, 748, 940  
 Insects, 18, 33, 35  
 Instinct, 203  
 Interglacial periods, 68, 70, 73  
 Internal combustion engine, 953  
 International, the First, 958  
 International relationship, 823-31, 912, 918, 973; in Banking, 1179  
 Intoxicants, 107, 276, 513  
 Investitures, 634, 663, 674, 685  
 Ion, 326  
 Iona, 638  
 Ionian Islands, 921  
 Ionians, 24, 285, 296-8, 307, 309-11, 316, 319, 322, 708  
 Ionic capital, 342; dialect, 285, 339  
 Iowa, 997  
 Ispas, battle of, 369  
 Irak (É rak'). (*See* Mesopotamia)  
 Iran (É ran'), 464, 572  
 Iranian peoples, 273, 573  
 Ireland, 11, 80, 101, 105, 185, 199, 284, 549, 551, 630, 638, 651, 656, 685, 759, 808-9, 981, 1023, 1052-61, 1107, 1127-29, 1174, 1176-8, 1057. (*See also* Irish Free State)  
 Ireng, empress, 647  
 Irish Catholics, 806, 808, 828, 1053-4, 1056; language, 146, 272, 1053, 271; literature, 281, 1054-5; prisoners, 862; race, 146, 270, 272  
 Irish Free State, 1129, 1178  
 Irish Sea, 73  
 Iron, 17, 77, 102, 110, 776, 856, 948-50; as currency, 194; jewellery, 102; oxide of, 22; use of, 102, 110, 167, 169, 179, 181, 244, 1162  
 Iron Age, 103, 99  
 Ironsides, Cromwell's, 807  
 Iroquois (ir ó kwói'), 864  
 Irrigation, 159, 164, 217, 230, 280, 627, 719  
 Irving, Washington, 836  
 Isaac, patriarch, 254-5  
 Isabella of Castile, 772, 785  
 Isalah, 529  
 Ishmael, 255  
 Ishtar (Ashtaroth), 218, 255, 257, 260-61  
 Isin, 169  
 Isis, 333, 383-5, 398-9, 494, 526, 539, 212, 382. (*See also* Hathor)  
 "Iskander," 504  
 Iskender, 364  
 Islam, 9, 126, 410, 532, 582, 597 *sqq.*, 624-5, 650, 661-2, 694, 696, 701, 704, 709, 723, 728, 732, 780, 1125, 1132-3, 1169; and Christianity, 603, 605-7, 610, 612, 623-5, 654, 702 (*see also* Crusades); propaganda of, 608, 610-11, 618-19, 640, 714, 732; teaching of, 605 *sqq.*, 654, 723, 963. (*See also* Moslems, Muhammad, and Muhammadanism)  
 Isocrates (is'ók' rá táz), 329, 331, 336, 344, 346, 348, 364, 372, 403  
 Ispahan (is pa han'), 719  
 Israel, Kingdom of (and Israelites), 167, 252, 255 *sqq.*, 289, 293, 828, 1162, 253. (*See also* Hebrews, Jews, and Judaism)  
 Isik Kul (is'ík kool), 589  
 Isus, battle of, 355, 359, 611, 667, 1163  
 Ister. (*See* Danube)  
 Italia, 984  
 Italian language and literature, 145, 412, 517, 677, 744, 764-5, 784

- Italy (and Italians),** 92, 95, 101, 109, 188, 232, 256, 270, 300, 362-3, 412-14, 557, 631, 653, 690, 708, 730, 767-70; history, early, 412 *sqq.*, 1161, 417, 419; (*Greeks in*), 287, 324, 412, 416-17, 1162; (*Gauls in*), 363, 415-16, 433-4; (*Roman*), 418, 424, 454, 459 *sqq.*, 491, 582, 733, 1164, 417, 419; (*invasion by Hannibal*), 437-40; (*Goths in*), 511, 553, 562, 635, 645, 656, 1167, 552; (*Huns in*), 513, 554; (*Lombards in*), 553-4, 582, 635, 645, 738, 1167; (*Charlemagne in*), 645-7; (*Germans in*), 645-7; (*Normans in*), 658-9, 665, 667; (*Saracens in*), 655; (*Magyars in*), 660; (*13th to 18th century*), 672, 676-7, 687, 702, 712-13, 743, 763, 782, 786, 788, 797, 812, 815, 818; (*Napoleonic period*), 821, 928, 933; (*to unification of*), 942, 944, 961, 989-90; (*Kingdom of*), 990, 992, 1012, 1014, 1022, 1042, 1048, 1093, 1095-7, 1108, 1110, 1114, 1116-17, 1123, 1138, 989; Great War, 1070, 1078, 1082, 1086, 1088; imperialism of, 1022, 1063. (*See also* Rome and Great War)
- Ivan III, the Great,** 716, 1172
- Ivan IV, the Terrible,** 717, 1173
- Ivory,** 90, 189, 192, 244, 248, 715, 97
- Ivy, fowl,** 53
- J**
- JACOB, patriarch,** 254-5
- Jacobins,** 898, 900-1, 903, 907, 911, 914, 920, 1175
- Jacquerie,** 740, 1064, 1171
- Jade,** 110, 505, 715
- Jaffa,** 923
- Jalpur,** 839
- Jama Ma-Hid, Ahmedabad,** 724
- Jamaica,** 837, 1995, 1925
- James, St., son of Zebedee,** 530
- James I, king of Great Britain,** 105, 797, 802, 804-5, 815, 836, 860, 1054, 1173
- James II, king of Great Britain,** 810, 1054, 1174
- James, Henry,** 1037, 1101
- Jameson raid,** 981
- Jamestown, Va.,** 863, 881, 1171
- Janissaries,** 709, 719
- Japan (and Japanese),** 2, 65, 133, 241, 399, 402, 582, 706, 772, 774, 844, 1016-22, 1038, 1108, 1114, 1117, 1122, 1131, 1174, 1177, 1178, 1018
- Japanese language, writing, and literature,** 146, 583-4, 814, 1038
- Japheth,** 134
- Jarandilla,** 791
- Jarrow,** 639
- Java,** 774
- Java ape-man. (See Pithecanthropus erectus)**
- Jaw bone, of chimpanzee,** 71; of *Eoanthropus*, 71; of Heidelberg man, 69-70, 79, 86
- Jazz music,** 1031
- Jeans, Sir James,** 19
- Jefferson, Thomas,** 871, 879, 881, 883
- Jehad (jē hād'),** "holy war," 670
- Jehan (jā han'),** Shah, 720, 724, 1174
- Jehangir,** 720, 1173
- Jehovah,** 257, 261, 265-6, 268, 289, 282-3
- Jena (rā' nā),** battle of, 930, 933, 1043, 1176
- Jengia Khan (jen' griz' kan),** 694, 696-7, 699-700, 702, 708, 714-15, 716, 719-21, 725, 843, 1170; Empire of, 698
- Jerboas,** 739
- Jerome, St.,** 559
- Jerome of Prague,** 737
- Jerusalem,** 219, 252, 254, 261-3, 265-6, 268, 381, 479, 522, 525, 528, 534-5, 538, 550, 563, 569, 603, 612-13, 655, 665, 667-73, 685, 706, 799, 1046, 1167-8, 1170, 1
- Jesuits,** 705, 714, 722, 747, 749, 779, 844, 885, 952, 1018-19, 1169
- Jesus (Christ (incl. teaching of)),** 9, 108, 269, 451, 523 *sqq.*, 534-42, 545, 548, 555, 565, 571, 598, 605-7, 644, 654, 663, 674, 678-80, 682, 704, 714, 734-6, 742, 746-7, 846, 861, 872, 914, 927, 962, 975, 1165
- Jet,** 101
- Jewellery, iron,** 102
- Jewish music,** 251
- Jewish religion and sacred books,** 252, 266-9, 373, 381, 383, 408-9, 494, 527, 594, 598, 975
- Jews,** 174, 219, 249, 254, 265-9, 286, 374, 381, 520-23, 527, 529-30, 536, 555, 598, 600-1, 603-4, 610, 619, 622, 625, 631, 660, 667, 677, 708, 732, 822, 831, 1112, 1163, 135. (*See also* Hebrews and Judaism)
- Jingo, queen,** 1017
- "Jingo,"** derivation of, 1002
- Joab (jō āb),** 260
- Joachim, Joseph,** 1030
- Joan of Arc,** 759
- Job, Book of,** 108, 267
- Jodhpore (jōd poor'),** raja of, 722
- Johannesburg,** 64
- John, king of England,** 670, 802
- John II, king of Portugal,** 774
- John III, king of Poland. (See Sobiesky John)**
- John X, pope,** 653, 1169
- John XI, pope,** 653, 654, 1169
- John XII, pope,** 653, 663, 684, 1169
- John, Prester,** 612, 706
- John, St.,** 530; Gospel of, 524, 639
- John of Fornsete,** 691
- John of Leyden,** 741
- Johnson, Samuel,** 820, 1032, 1055
- Johnston, Sir Harry,** 7, 8, 87, 146, 153, 166, 455, 771
- Jones, H. Stuart,** 472, 3, 491
- Jones, Inigo,** 826
- Jordan, river,** 254, 610
- Joseph, St.,** 525
- Joseph II, emperor,** 822, 1175
- Josephine, empress. (See Beauharnais)**
- Josephus,** 458, 521-2
- Joshua, 256-7; Book of,** 257
- Josiah,** 264-5, 1158
- Judah, kingdom of,** 262 *sqq.*, 828, 1162
- Judaism,** 126, 409, 473, 521, 607, 728, 734. (*See also* Jews)
- Judas Iscariot,** 534
- Judea,** 3, 254, 264, 338, 408, 494, 521, 523, 524-5, 534, 536, 597, 250
- Judges, Book of,** 257
- Judges of Israel,** 257-60, 429, 730
- Jugo-Slavs (jū' gō slarz'). (See Yugo-Slavia)**
- Jugurtha (joo gēr' thā),** 459-60, 1164
- Julian the Apostate,** 1166
- Julius III, pope,** 792
- Jung, Carl,** 118, 334
- Jungle fowl,** 108
- Juno (goddess),** 193
- Junot, Mme.,** 920
- Jupiter (god),** 218, 382-3, 386, 413, 638
- Jupiter (planet),** 17
- Jupiter-Serapis,** 383, 386
- Justinian,** 553, 554, 557-9, 562, 564, 679, 635, 645, 711, 738, 946, 1167



Jutes, 511, 552, 613, 656, 509  
Jutland, battle of, 1079  
Juvenal, 487

K

**KABRA** (ka' á bá), 596, 599, 603, 617  
**Kadessa**, battle of, 611, 1168  
**Kadija** (ka dō' ja), 597, 598, 599, 604-5  
**Kaffirs**, 194  
**Kaisar-i-Hind**, 519, 721  
**Kaiser**, Austrian, 519; German, 519  
**Kali**, 407  
**Kalifa**. (See Caliphs)  
**Kalinga**, 400  
**Kalmucks**, 130, 502, 715, 137  
**Kamenev**, L. B., 1120  
**Kangaroo**, 41  
**Kanishka** (ka nish' ka), 574, 591, 1165  
**Kansas**, 997  
**Kao-chang**, 590  
**Kao-ku**. (See Uighurs)  
**Karakorum** (ka ra kō' am), 700-2, 701, 721  
**Karma**, doctrine of, 395  
**Karnak**, 172, 222  
**Kashgar**, 594, 574, 589, 613, 698, 699, 706, 1165  
**Kashmir**, Buddhists in, 402  
**Kassites**, 166  
**Kasyapa**, 402  
**Kavadh**, 570, 580, 594, 609, 1168  
**Kazan** (ka zan'), 705  
**Kenne**, A. H., 153  
**Kents**, John, 1032  
**Keith**, Sir Arthur, 71, 82  
**Kells**, F. B., 1179  
**Kells**, Book of, 651  
**Kelt-Iberians**, 202, 143, 271; script, 202  
**Keltic languages**, 146, 272, 412, 552, 1053, 154  
**Keltic race**, 272, 284, 362, 369, 511, 630, 668, 652, 799, 1053, 143, 250, 271, 509  
**Kent**, Duke of, 965  
**Kent**, kingdom of, 630  
**Kentucky**, 998, 1000  
**Kepler**, Johann, 757  
**Kerensky**, A. F., 1084-5  
**Ketboga**, 702, 719, 1171  
**Keynes**, J. M., 1106-7, 1109, 1140  
**Khalid** (ka léd'), 610-11  
**Khans**, 590, 696, 699 *sqq.*, 713 *sq.*, 730, 1170-1  
**Kharianian empire**, 694, 698, 699, 1170  
**Khazars** (ka zarz'), 660  
**Khedive**, 1023  
**Khirgiz**. (See Kirghis)  
**Khitans**, 696-7, 706, 708  
**Khiva** (kō' va) (and Khivan empire), 694, 696  
**Khokand** (Khokand), 504, 699  
**Khorsan** (kō ra san'), 621, 626  
**Khorsau**. (See Chosroes)  
**Khotan** (kō tan'), 574, 706, 1165  
**Khubu** (koo' foo), (See Cheops)  
**Khyber Pass**, 361, 504, 589, 839  
**Kiau-Chau** (kyou' chou'), 1015, 1021-2, 1048, 1117, 1178  
**Kidnapped children sent to New England**, 862  
**Kieff**, 658, 699-700, 716, 721, 1169, 1171; Grand Duke of, 699  
**Kin empire**, 696-7, 699-700, 714, 1170  
**King-crab**, American, 23  
**Kings** (and kingship), 126, 203, 213 *sq.*, 226-7, 229, 230-31, 234, 258-60, 281, 287 *sq.*, 400-1, 429-30, 469-71, 728-30, 780, 783-4, 796-9, 802-4, 810-12, 866; divine right of, 469-70, 635, 797, 799, 802, 866

**Kings**, Book of, 187-8, 257, 263  
**Kipchak empire**, 701, 716-19  
**Kipling**, Rudyard, 980, 1010, 1015, 1051  
**Kirghis** (kir gēz') (Khirgiz), 697; steppe, 580  
**Kish**, 247  
**Kitchen-middens**, 105, 146  
**Kiwi**, 180  
**Kighthood**, 427-8, 786  
**Kughts**, 239, 428, 444-5, 454, 456, 459, 760; of the shire, 427, 803  
**Knives**, early, 91, 175, 104  
**Knots**, records by means of, 182  
**Knowledge**, diffusion of, 204, 268, 372, 743-4, 749 *sq.*, 1049  
**Kokand** (Khokand), 504, 699  
**Koltebak**, A. V., 1122-3, 1124, 1178  
**Konia** (Iconium), 662, 667  
**Königsberg**, 761, 936  
**Koran**, 601 *sq.*, 619-21, 629, 839  
**Korea**, 580, 584, 586, 844, 1017-18, 1024, 2  
**Korean alphabet**, 584; language, 149  
**Kosciusko**, Thaddeus, 834  
**Kossuth**, Louis, 961  
**Kotan** (Khotan), 574, 706, 1165  
**Kou-shih-na-ka-lo**. (See Kusinagara)  
**Krapina**, 71, 80  
**Krasin**, L. B., 1120  
**Kremlin**, 822  
**Krishna**, 407  
**Kronstadt**, 1119, 1123  
**Krudener**, Baroness von, 939  
**Krumm**, 647, 660, 1169  
**Krupp firm**, 1074  
**Kshatriyas** (ksha trē' yaz), 240-41  
**Kuan-yin** (Kwanon), 399, 399  
**Kublai Khan** (koo' bli kan), 701-2, 704-5, 713, 714, 730, 1171  
**Kuen-lun** (kwen loon') mountains, 175, 504, 589  
**Kufu**, 613, 626  
**Ku-Kai-Chih**, 588  
**Ku-shan** (koo shan') dynasty, 574  
**Kusinagara** (Kou-shih-na ka-lo), 592  
**Kut**, 1081  
**Kutub**, 696, 1170  
**Kwanon**. (See Kuan-yin)

L

**LA MADELEINE**, 91  
**Labour**, 158, 226 *sq.*, 237, 242-3, 261, 730 *sq.*, 778, 862-3, 882-3, 928, 955-6, 964 *sq.*, 1043, 1049, 1142  
**Labour colleges**, 448  
**Labour government in Great Britain**, 1140, 1179  
**Labrador**, 76, 94, 116, 130, 934  
**Labyrinth**, Cretan, 189, 190  
**Lacedemon** (las e dō' mōn) (and Lacedemonians), 287, 290, 303, 312  
**Lacquer**, Chinese, 505, 581  
**Lacustrine Age**. (See Pluvial Age)  
**Ladé**, battle of, 310  
**Ladrones**, 775  
**Ladysmith**, 446  
**Lafayette**, General, 890-93, 898-901  
**Lagash**, 169  
**Lahore**, 699  
**Lake-dwellings**, 105 *sq.*, 128, 159, 113, 127; pottery, 105. (See also Pile-dwellings)  
**Lamareck**, 976  
**Lamas**, 399, 408  
**Lamballe**, Princesse de, 902  
**Lamps**, Palaeolithic, 91  
**Land**, tenure of, 227-8, 242-3  
**Langley**, S. P., 953

- Languages of mankind, 121, 144 *sqq.*, 168,  
 203-4, 270 *sqq.*, 154  
 Lankoster, Sir Ray, 7  
 Lao Tse (la 5 tser'), 403, 406, 532, 578,  
 593, 694, 962, 1163  
 Laodicea (lā 5 di sē a), 668  
 Lapland (and the Lapps), 148, 143, 154,  
 271, 509  
 Laren, 169  
 Las Casas, Bartolomé de, 778, 881  
 Lateran, the, 645, 654, 663, 673, 678,  
 685-7  
 Latin emperors, 671, 685, 687, 799, 1171;  
 kingdoms, 668, 685-6; language and  
 literature, 165, 272, 425, 470, 486-8,  
 517-18, 519, 551, 558-9, 635-6, 649-50,  
 662-3, 717, 744, 764 *sqq.*, 154  
 Latins, 412-13  
 Latium, 414  
 Laud, William, 805-6  
 Laura, Petrarch's, 765  
 Law, 292-3, 562, 635, 971-2  
 Lawrence, J. L. M., 1st baron, 1007  
 Lawrence, T. E., 1112  
 Laws, Plato's, 330, 336  
 League of Nations, 2, 1099, 1106, 1107-9,  
 1114, 1149, 1178  
 Learning, 211, 213, 268, 380, 702  
 Leather, Arabian, 627; money, 195, 677;  
 as clothing, 378; stamped, 816  
 Lebanon, 261, 567  
 Lecointre, French revolutionist, 892  
 Lee, General R. E., 877, 999, 1001  
 Leeuwenhoek (lēr' vèn luk), Anthony van,  
 758, 1174  
 Legge, F., 494  
 Legion of Honour, 926  
 Legislative Assembly, French, 900-2  
 Legislative Body, French, 895  
 Legislation, 895  
 Leipzig, 761, 1174; battle of, 936  
 Leipzig, cruiser, 1079  
 Lemberg, 1078  
 Lemmings, 60  
 Lemurs, 59, 65  
 Lena, river, 849  
 Lenin, N., 9, 966, 970, 1085, 1119-20, 1122,  
 1125, 1178  
 Leningrad (Petrograd), 822, 1083-4, 1118,  
 1120, 1122-3, 1178  
 Lenses, 756  
 Leo I, pope, 515; III, 645-7, 648, 684,  
 1165; X., 786-7, 1173  
 Leo the Isaurian, 619  
 Leonidas (le on' i dās), 315  
 Leopardi, Alessandro, 769  
 Leopold I, king of the Belgians, 944, 985,  
 1176  
 Leopold II, king of the Belgians, 1013  
 Lepanto, battle of, 726, 771  
 Lepers, 682  
 Lepidus (lep' i dūs), 470  
 Lesbos, 340  
 Levant, 779  
 Levantine lake, 113, 185  
 Leverhulme, Lord, 965  
 Levites, 261  
 Leviticus, Book of, 256, 746  
 Lewis, Sinclair, 1038  
 Lex Valeria, 421  
 Lexington, battle of, 608-9, 1175  
 Leyden, 799  
 Lhasa, 408, 539  
 Liang Chi-Chao, 177  
 Liao-tung (lā 5 tōng'), 1021  
 Liberal party, 1052, 1057-8, 1178  
 Liberia, 192, 1013, 1108  
 Liberum Veto, 834  
 Libraries, 219, 265, 376, 379, 381; in  
 temples, 213  
 Libyan script, 202  
 Libyans, 160, 271  
 Licinian Rogations and Laws, 423, 457, 577  
 Licinius, 423  
 Liège, 1074  
 Liegnitz (līg' nits), battle of, 700, 1171  
 Life, 18 *sqq.*, 29-36, 40, 41-2, 51; early  
 forms of, 20 *sqq.*, 39-42; intellectual  
 development of human, 202-3  
 Light, essential to plants, 32  
 Ligny, 938  
 Ligurian Republic, 918  
 Lilybeum, 431-3  
 Limerick, Treaty of, 1054  
 Lincoln, Abraham, 9, 324, 994, 997-1001,  
 1177  
 Linen, 244  
 Lingula, 36  
 Lion, 69, 70, 74, 78, 97, 281, 300  
 Lippi, Filippo, 768  
 Lira, 1138  
 Lisbon, 485, 670, 760, 774, 791, 839  
 Lissa, battle of, 992  
 Liszt, Franz, 1030  
 Literati, Chinese, 200, 201-3, 225, 241-3,  
 500, 732  
 Literature, 8, 248-51, 339-42, 625-6, 744,  
 764 *sqq.*, 1031-9  
 Literature, oral, 277-8, 284  
 Lithuania (and the Lithuanians), 716, 828,  
 271  
 Lithuanian language, 154  
 Liu Yu, 579  
 "Living Buddha," the, 408  
 Lizards, 42, 46, 56  
 Llamas, 59, 180  
 Lloyd, L., 278  
 Lloyd, W. W., 325  
 Lob Nor, 706  
 Locarno Pact, 1179  
 Lochan, 790  
 Locke, John, 820, 866, 885  
 Lockyer, Sir Norman, 211  
 Locomotion No. 1, 948  
 Locomotives, 948, 953  
 Logic, study of, 334, 751  
 Loire, river, 635  
 Lombardy (and Lombards), 136, 517, 553,  
 554, 557, 562, 635, 645, 738, 801, 990,  
 1167, 1168, 271, 509, 634; iron crown of,  
 929  
 London, 739, 760, 763, 806, 826, 833, 930,  
 937, 985, 1022, 1046, 1078, 1079, 1089,  
 1090, 1119, 1179; University of, 985  
 Londonderry, 1178  
 Longfellow, H. W., 1032, 1037  
 Longinus (don jī' nūs), 492  
 Long Island Sound, 860  
 Long Parliament, the, 806, 1174  
 Lonkwy, 902  
 Loos, 1077  
 Lopez de Recalde, Inigo. (See Ignatius,  
 St., of Loyola)  
 Lords, House of, 428-9, 449, 804, 810-11,  
 815, 876, 1058-9  
 Lorraine, 993, 1051  
 Lost Ten Tribes, 167  
 Louis the Pious, 637, 649, 651, 929, 1165  
 Louis VII, king of France, 669; IX, 673,  
 704, 1167; XI, 760; XIV, 810, 816-18,  
 831, 833, 837, 1170, 1175; XV, 818, 821,  
 828, 846, 926; XVI, 821, 849, 880,  
 886-8, 890-94, 898-7, 902-3, 937, 1175;  
 XVII, 938; XVIII, 937, 941, 1176  
 Louis Philippe, 941, 1176  
 Louisiana, 837, 864, 997  
 "Lower Sea," 164  
 Loyola (loi 5' lā), St. (See Ignatius, St.,  
 of Loyola)  
 Lu, 405

Lübeck, 763, 823  
 Lucerne, 738  
 Lucerne, Lake of, 738  
 Lu-shu Islands, 578  
 Lucian, 488  
 Lucknow, 839, 1008  
 Lucretius (lū krē' shī ūsh), 448, 491, 976  
 Lucullus (lū kŭl' ūs), 463  
 Lüdendorf, Erich von, 1087  
 Luke, St., Gospel of, 524-5  
 Lully, Jean Baptiste, 823  
 Lunar month, 122  
 Lunarcharsky, Bolshevik, 1120  
 Lung-fish, 33-4, 33  
 Lungs, 33-4, 58  
*Lusitad*, Camoens', 766  
*Lusitania*, liner, 1079  
 Lute, 251, 692  
 Luther, Martin, 746, 766, 787-8, 790, 1173, 787  
 Lutterworth, 684  
 Lützen, 814, 1174  
 Lutzow, Count, 737  
 Luxembourg, 942, 993, 1071  
 Luxembourg Palace, 585  
 Luxor, 172, 222  
 Lvoff, Prince, 1084  
 Lycœum, Athens, 331, 333  
 Lydia, sea-battle of, 618  
 Lycurgus (li kër' gŭs), 196  
 Lydia (and Lydians), 195, 296-8, 302-6, 347, 369, 387, 443, 708, 1162  
 Lydian language, 153; script, 202  
 Lyell, Sir Charles, 976  
 Lyons, 516, 906  
 Lyre, 251, 340  
 Lyric poetry, early, 340  
 Lysimachus (li sim' a kŭs), 369; coin of, 364; empire of, 368

M

MACAULAY, Lord, 415, 852, 1033  
 Macaulay Island, 193  
 Maccabæans, 522, 597  
 McClellan, General G. B., 999  
 MacDonald, Ramsay, 1140, 1180  
 Mace, Thomas, lutenist, 823  
 Macedonia (and the Macedonians), 188, 286, 291, 310, 318, 323, 331-2, 336, 344 *sqq.*, 361-2, 365-6, 369, 374-5, 400, 416-17, 437, 442, 568, 595, 633, 709, 731, 849, 942, 1163-4, 348, 350  
 Machiavelli (ma kē a vol' ē), Niccolò, 780-82, 794-5, 821, 1172  
 Machinery, 856-7, 957  
 Madagascar, 180  
 Madeira, 771  
 Madeleine, La, 91  
 Madison, James, 879  
 Madras, 282, 400, 727, 840  
 Madrid, 85-6  
 Madrigal, 692, 823  
 Mæander (mē ān' der), river, 668  
 Mælius, Spurius, 442, 458  
 Magdalenian Age, 91-2, 95, 378, 99; cloth-  
 ing, 378; hunters, 299  
 Magdeburg, 761, 814  
 Magellan, Ferdinand, 774-5, 1173  
 Magellan, Strait of, 774  
 Magenta, battle of, 989, 1176  
 Magic and magicians, 102, 119-20, 125-7, 203, 207-8, 215, 227, 234, 246, 449  
 Magna Charta, 660, 802, 805, 1166  
 Magna Græcia, 285, 298, 416  
 Magnesia, 371, 443, 1160  
 Magnetism, 757  
 Magyar language, 148, 515, 660  
 Magyars, 515, 553, 659, 701

Mahaffy, Sir J. P., 375  
 Mahomet. (See Muhammad) •  
 Mahrattas, 839  
 "Mailed fist," 1048  
 Maillard, French revolutionist, 891  
 Maimonides (mī mon' i dēz), 625  
 Maine, U.S.A., 861-2  
 Mainz (Mayence), 648, 743, 761, 904  
 Maize, 108, 147, 180  
 Majuba, 1013, 1052, 1177  
 Malabar, 385, 490  
 Malaria, 647, 843  
 Malay-Polynesian languages, 150-51  
 Malays, 176, 1017  
 Mallet, Bernard, 885  
 Malory, Sir Thomas, 278  
 Malta, 809, 922, 1005, 1022, 1025  
 Malthus, T. R., 1031, 1175  
 Mamelukes, 708, 713, 719  
 Mammals, 48, 50 *sqq.*, 124, 155, 158, 203, 727; primitive, 54, 57, 67. (See also Animals)  
 Mammoth, 60, 69, 73-4, 78, 87, 90, 93, 96, 1161, 67, 97  
 Man, 10, 26, 29, 40-41, 51, 56-7, 61-6, 69-72, 109-10, 122-7, 183, 131, 132, 135, 137; ancestry of, 51, 61, 62, *sqq.*, 977-8; brotherhood of, 394, 527-8, 738; Cromagnon, 86-7, 88; early, 61, 65 *sqq.*, 79 *sqq.*, 85 *sqq.*, 111, 115 *sqq.*, 124-8, 133-4, 138-9, 150, 157-8, 203, 243; Eoanthropus (ē ō ān thrō' pŭs) (Dawn Man), 70-72, 74 (see also Piltown Skull); Heidelberg (see Heidelberg man); life of common, 227-30; as mechanical power, 956; Neanderthal (see Neanderthal man); Pithecanthropus, 69-70, 69; primeval, 76-8; and the State, 828-31  
 Manchester, 964  
 Manchu language, 148  
 Manchuria, 175, 241, 502, 586, 844, 1016, 1021-2, 1048  
 Manichæus, 711, 844, 1016, 1130, 1174  
 Mandarin, 200, 241-2, 584  
 Mandates, 940, 1116  
 Mandoline, 251  
 Manet, Edouard, 1027  
 Mangu Khan, 701, 704, 1171  
 Mani (ma' nē), 570-72, 598, 605, 607, 680, 1166  
 Manichæans (mān i kē' ānz), 549, 572, 619, 680, 697  
 Manif (ma' nēf), 597, 603  
 Mankind, 129 *sqq.*, 269, 338; brotherhood of, 394, 527-8  
 Manlius, Marcus, 422, 435, 458  
 Manny, Sir Walter, 739  
 Manresa, 748  
 Mansfield, Lord, 882  
 Mansur, 621  
 Mantegna (man tăn' ya), 768, 1172  
 Mantua, 904  
 Manufacturers, early, 229-30, 627, 706  
 Manuscripts, 376-7, 572, 743. (See also Illuminated manuscripts)  
 Manzi, 706  
 Manzikert (Melasgird), 662, 1169  
 Mara, 369  
 Marat, J. P., 893-903, 905  
 Marathon, 311-13, 323, 1163, 314  
 Marble Arch, London, 945  
 Marchand, Colonel, 1013  
 Marcus Aurelius. (See Antoninus)  
 Mardonius, 317, 319  
 Marduk (mar' dook), 208  
 Marengo, battle of, 925, 1176  
 Maria Theresa, 822, 834, 1175  
 Marie Antoinette, 886-7, 890-91, 896-7, 902, 906  
 Marie Louise, 933

- Mariner's compass**, 771, 779  
**Marius** (mar' i us), 446, 460-62, 468, 1161  
**Mark**, St., Gospel of, 524  
**Mark** (coin), 1137-8  
**Marly**, 892  
**Marmots**, 50  
**Marne**, battles of the, 1075-6, 1088  
**Marozia**, 652-3, 1169  
**Marriage** and **intermarriage**, 208, 222, 238-41, 261-2  
**Mars** (god), 638  
**Mars** (planet), 17, 18  
**Marseillaise**, the, 904-5  
**Marseille**, 286, 412, 437, 671, 682, 760, 788, 906, 1171  
**Marton Moor**, 807  
**Martel**, Charles. (See **Charles Martel**)  
**Martin V.**, pope, 684, 688, 736-7, 1172  
**Martin**, F. S., 4  
**Marx**, Karl (and **Marxism**), 9, 240, 959-60, 966-9, 973, 1049, 1117-21, 1177  
**Mary**, the Virgin, 526, 539, 748  
**Mary I.**, queen of England, 802, 804  
**Mary II.**, queen of England, 810  
**Mary** the Egyptian, 605  
**Maryland**, 861-3, 868, 1000  
**Mas d'Azil**, 96  
**Massai** hunters, 299  
**Masaryk**, T. G., 1119  
**Masked** Tuarags, 148  
**Maska**, 96, 128  
**Mason**, Charles, 861  
**Mason**, Captain John, 861  
**Mason** and **Dixon** Line, 861-2, 997  
**Maspero**, G., 222  
**Masques**, 823  
**Mass**, 548, 734-5, 823  
**Massachusetts**, 860-61, 868, 883, 910, 1175  
**Massage**, 140  
**Masniessa**, 440  
**Mastodon** (mas' tō dōn), 57  
**Mathematics**, 375, 625-7, 702, 850  
**Matteoth**, 1179  
**Matthew**, St., Gospel of, 524-5, 536  
**Mauritius**, 839  
**Maxentius**, 545  
**Maximilian I.**, emperor, 784, 786, 1168  
**Maximilian**, emperor of Mexico, 992, 1177  
**Maximin**, 513  
**Maya** (ma' ya) civilization, 181-2, 214; picture writing, 181-2  
**Mayence**. (See **Mainz**)  
**Ma'arer**, ship, 836, 860, 862, 1174  
**Mayor**, J. E. B., 450  
**Mayor** of the Palace, 636-7, 811, 1170  
**Mazarin**, Cardinal, 815-16, 830  
**Mazdaism**, 572, 607  
**Mead** (drink), 513  
**Measures**, 656, 907; decimal notation, 907  
**Mecca**, 595 *sqq.*, 616-17, 619-21, 1134, 1170  
**Mechanical** Revolution, the, 947 *sqq.*, 973-4, 985, 1004, 1006-7, 1014, 1010, 1065  
**Mechanics**, 850  
**Medes**, 168, 174, 219, 264, 273, 297, 300-2, 311-13, 315, 320, 323, 363, 415, 501, 1162-3. (See also **Media**)  
**Media**, 167, 266, 301, 306, 360, 362, 463-4, 479, 571, 300. (See also **Medes**)  
**Medici** (med' i ché) family, 763-4, 780, 782  
**Medicine**, 203, 375, 625-7, 756, 954  
**Medicine** man, 207, 217, 226, 284  
**Medical and Modern Times**, Robinson's, 837  
**Medina** (mé dē' ná), 570, 590, 594-5, 597, 599-603, 606, 608, 612, 616-17, 619-21, 1168  
**Meditations**, of **Marcus Aurelius**, 482  
**Mediterranean**, 98, 103, 111-14, 147-8, 152, 161, 164-5, 183, 185-8, 190-92, 254, 286, 298, 371-2, 374, 411, 464, 468, 479, 485, 497-8, 500, 516, 521, 566, 618-16, 643, 655, 658, 726, 763, 770-71, 779, 779, 809, 413  
**Mediterranean** alphabets, 201-2, 287, 393, 584; civilization, 107, 201-2, 226, 244, 517, 594; early navigation of, 183, 185-8, 190-91, 193, 428; race and peoples, 3, 85, 96, 112-14, 133-4, 136, 138, 140, 147-8, 151, 153, 180, 187-8, 192, 206, 270, 272-3, 279, 285, 295, 297, 412, 494, 594, 709, 735, 1053, 135, 140, 413; valley, 73, 95, 111-14, 150, 161, 254, 337  
**Medway**, river, 810  
**Meerut**, 1007  
**Megabazus** (meg & há' zūs), 310  
**Megalithic** monuments, 105-6, 116, 140, 211, 270, 275  
**Megara** (meg' & rá), 316  
**Megatherium**, 98, 180  
**Megiddo**, 264, 1162  
**Melanesia** (and **Melanesians**), 142  
**Melagird** (Manzikert), 662, 1169  
*Memoirs of a Cavalier*, Defoe's, 814  
**Memphis**, 306, 337, 358, 383  
*Ménagerie*, Versailles, 892  
**Menahem** (men' & hem), 264, 1162  
**Menander**, 341  
**Mencken**, H. L., 1038  
**Mendel**, Abbé, 27  
**Mendelssohn**, J. L. F., 1030  
**Mendicants**, 196  
**Menelaus**, combat with **Hector**, 279  
**Menes** (mé' néz), 171, 177  
**Mengo**, 1013  
**Menhir** of the Neolithic Period, 123  
**Meutone**, 86  
**Mercator's** projection, 502, 1004, 1006  
**Mercenaries**, 231, 237, 658, 782, 870  
**Merchants**, 230, 236, 238-40, 242, 245  
**Mercia**, 630, 639, 643, 640  
**Mercury** (god) 423  
**Mercury** (planet), 17  
**Meredith**, George, 1033  
**Merodach** (mer' & dāk), 217  
**Merovingians**, 636-8, 811-12, 1167  
**Merr**, 550  
**Merycodus**, 57  
**Mesopotamia** (Iraq), 3, 97, 159-61, 166, 171-2, 185, 205, 215, 246-7, 287, 364, 465, 478, 481, 516, 563, 565-6, 594, 610, 612, 621-3, 650, 706, 716-19, 731, 1080, 1112, 1116, 588  
**Mesozoic** (mes & zō' ik) period, 23, 36, 39-53, 56, 58, 65, 68, 124, 727; reptiles, 43, 45  
**Messiah**, 266, 494, 520, 530, 534, 536  
**Messina**, 430-31  
**Messina**, Straits of, 418, 424, 430  
**Metallurgy**, 756, 949-51  
**Metals**, 102, 161, 180-81, 192, 194-5, 756, 776, 949-51  
**Metal** work, 756, 792; Arabic, 627; Chinese, 176-7, 588; Cretan, 229, 248; French, 816; Irish, 1053  
**Metaurus**, battle of the, 438  
**Meteoric** iron, 102; stone, 208, 596  
**Metatars**, 50  
**Methodist** revival, 846  
**Metternich**, C. W. L., Prince, 960  
**Metz**, 892-3, 993-4  
**Mexico** (and the **Mexicans**), 140, 176, 180-82, 214, 581, 772, 776-8, 991-3, 996-7, 1001, 1173, 1177, 777  
**Mey**, Peter Van der, 800-1  
**Michael VII.**, emperor, 662  
**Michael VIII.** (See **Palaologus**, **Michael**)  
**Michelangelo**. (See **Angelo**, **Michael**)  
**Michellin** guides, 198  
**Micklegarth** (Miklagård), 643  
**Microscope**, 758

- Middelburg**, 763  
**Middle class**, 855, 1026  
**Midianites**, 257  
**Midsummer day**, 128, 211  
**Midwinter day**, 211  
**Migrations**, 101, 501 *sqq.*, 509  
**Mihiragula** (mi hēr & goo' là), 574, 1167  
**Miklabaer**, 643  
**Miklagård** (Micklegarth), 643  
**Milan**, 513, 760, 763, 782, 784, 788-9, 942;  
     cathedral, 690, 929  
**Miletus** (mi lē' tūs), 285, 287, 294, 309-10,  
     319, 324-6, 355  
**Military organization**, 164; service, 293-4,  
     634; tactics, 813  
**Milk**, 89, 107, 161, 501  
**Millet** (gralū), 107, 513  
**Milligan**, Joseph, 155  
**Milttenburg**, 762  
**Miltiades** (mil tī' & dōz), 309, 325  
**Milton**, John, 766, 819  
**Mirian Bridge**, 545  
**Minaret**, 629, 650, 724  
**Ming dynasty**, 581, 583, 585, 704, 714-15,  
     749, 844, 1171, 1174  
**Ming-Ti**, 402  
**Mining**, early, 192, 220-31  
**Minnesota**, 997  
**Minos** (mi' nōs), 189-91, 229, 298  
**Minotaur** (min' ō tawr), 189-90  
**Minotrela**, 277, 692  
**Miocene** (mi' ō sēn) period, 55, 59, 66,  
     183, 57  
**Mirabeau**, 889, 893, 895-6, 898  
**Miramir**, 256  
**Miriam**, 256  
**"Missing link"**, 10, 56, 59; linguistic, 155  
**Missionaries** (and missions), 382, 402, 550,  
     557, 564, 572, 589, 612, 638-9, 702-4,  
     717, 722, 749, 778, 837, 844, 927, 1007,  
     1013, 1018-19, 1168, 1173  
**Mississippi river**, 864, 999  
**Mississippi state**, 997  
**Missouri state**, 996  
**Mitanni**, 166, 218  
**Mithraic Sun-day**, 526, 539, 734  
**Mithraism**, 494, 537-9, 571, 679, 734, 1166  
**Mithras**, 383, 494, 539  
**Mithridates** (mith ri dā' tēz), 461-3, 1164  
**Mo Ti**, 332  
**Moia**, 180  
**Moab** (and Moabites), 257, 261, 266, 828  
**Moawiya** (mō a wē' ya). (See Muawiya)  
**Modification of Species**, 27  
**Moria**, 519, 661, 1165  
**Moriah**, Great, 519, 697, 720-21, 724, 838,  
     841, 1008, 1023, 1173-4  
**Mohacs** (mō hachl), 713  
**Mohammed**. (See Muhammad)  
**Moir**, J. Reid, 68  
**Mokanna**, 621  
**Molière**, 819  
**Moll Flanders**, Defoe's, 881  
**Moloch**, 261  
**Moltke**, Count, 1045  
**Moluccas**, 774  
**Monaco**, 1108  
**Monarchy**, 234, 331-2, 474, 476-7, 729-30,  
     734, 794-8, 802, 814-23, 827, 846, 883-4,  
     939  
**Monasteries** (and monasticism), 555 *sqq.*,  
     638-9, 674, 689, 692, 694, 716, 734  
**Monastir**, 1080  
**Money**, 169, 194-5, 298, 411, 421, 455-7,  
     577, 915-18, 1093, 1136-9. (See also  
     Currency)  
**Mongolia**, 498, 586, 697, 700, 703, 706,  
     844, 803  
**Mongolian languages**, 148, 155; races and  
     peoples, 136, 138-9, 142, 151-2, 155,  
     175-6, 179-80, 267, 273-4, 398, 362-3,  
     463-4, 502, 504-6, 553, 709, 726-8,  
     730, 830, 843-4, 1017, 1165, 137  
**Mongoloid tribes**, 180, 775  
**Mongols**, 502, 507, 513, 587, 612, 673,  
     694 *sqq.*, 702-4, 706-8, 713-21, 724,  
     727, 732, 751, 770, 779, 837, 1016, 1170-2,  
     137, 703  
**Monitors** (lizards), 46  
**Monkeys**, 59, 65-6  
**Monks**. (See Monasteries)  
**Monmouth**, ship, 1079  
**Monosyllabic languages**, 149  
**Monroe, James**, President of U.S.A., 940  
**Monroe Doctrine**, 940, 991, 1001, 1012, 1067  
**Mons**, 1075  
**Montaigne**, 765  
**Monte Cassino**, 556, 558  
**Montenegro**, 110  
**Montesquieu**, 885  
**Montevideo**, Claudio, 823  
**Montezuma**, 777-8  
**Montfort**, Simon de, 803  
**Montgomery, Ala.**, 997  
**Month**, lunar, 122  
**Montreal**, 837  
**Montserrat**, 748  
**Moon**, 13, 17, 19, 121-2; worship of, 207, 217  
**Moors**, 450, 639, 743, 779  
**Moose**, 70  
**Moral ideas**, 269  
**Moravia**, 511, 1110  
**More**, Sir Thomas, 795, 955  
**Moreau**, J. V. M., 925, 1176  
**Morning Post**, 965  
**Morlington**, Lord (Marquis Wellesley),  
     1005  
**Morocco**, 192, 727, 1013, 1022, 1048,  
     1133-4, 1179  
**Morris**, William, 886, 1027  
**Morte d'Arthur**, 278, 1032  
**Mortillet**, G. de, 92  
**Mosaic**, 248, 1029; Byzantine, 559; Roman,  
     496  
**Mossasurs** (mō' sā sawrz), 42, 46  
**Moscow**, 717, 721, 822, 843, 934, 1112,  
     1118-19, 1121-2; Grand Duke of, 716,  
     1173; retreat from, 934, 936, 1176  
**Moses**, 173, 185, 215, 255, 265, 571  
**Moslem schools**, 724; universities, 626  
**Moslems**, the, 262, 807 *sqq.*, 621-5, 654,  
     680-61, 664, 669, 673, 694, 696, 701, 708,  
     710-11, 716, 721, 723-4, 727, 743, 839,  
     1005, 1007, 1132, 1134, 1168, 1170, 609,  
     614, 615; in Europe, 618-19, 631, 637,  
     641, 645, 658-9, 677, 772, 822. (See  
     also Crusades, Islam, Muhammad, and  
     Muhammadanism)  
**Mosses**, 32, 34  
**Moss**, 737  
**Mosul**, 667, 719  
**Mother**, the, 118  
**Motley**, J. L., 800  
**Motor cars**. (See Automobiles)  
**Mounds**, 105, 118, 138, 246, 270, 275, 279  
**Mountains**, 18, 40, 53  
**Mouse**, 108  
**Moussorgsky**, M. P., 1030  
**Mousterian Age** and implements, 74, 80,  
     94, 81, 99  
**Mouth organs**, early, 251  
**Mozart**, W. A., 824, 1030  
**Muawiya** (moo a wē' ya), 616, 618-19, 1168  
**Mudfish**, 33, 58  
**Muehlou**, Herr, 1102  
**Muhammad** (mū hām' ad), prophet, 9, 521,  
     524, 570, 580, 589, 594, 735; life of, 597  
     *sqq.*, 616-18, 1167-8; teaching of, 805  
     *sqq.*, 619-20. (See also Islam, Moslems,  
     and Muhammadanism)

Muhammed II, sultan, 711-12, 782, 1172  
 Muhammad Ali, 601  
 Muhammad-Ibn-Musa, 627  
 Muhammadan communistic movement, 741  
 Muhammadanism, 619, 631, 721. (*See also* Islam, Moslems, and Muhammad)  
 Mulberry tree, 485  
 Mülhausen, 918  
 Müller, Max, 207  
 Mummies, 140, 358  
 Munich, 761  
 Münster, 741, 1064, 1173  
 Munzik, 514  
 Murad I, 710  
 Mural paintings, 573  
 Murat, 936  
 Murray, Gilbert, 7, 8, 196, 278, 289, 294, 323, 333, 451, 537  
 Muscovites, 828  
 Muscovy, empire of, 822. (*See also* Russia)  
 Museums, 375  
 Museums, 333, 375 *seq.*, 438, 450, 582; temples as, 213  
 Music, 10, 109, 246, 248-51, 691-2, 816, 823-5, 1030-31; Arab, 251; early Christian, 559-60, 649; gipsy, 725; Greek, 251, 343  
 Musical instruments, 109, 251  
 Musk-ox, 60, 73, 96, 67  
 Mussel-shell, arrowheads of, 175  
 Mussolini, B., 8, 108  
 Mutations, 26-7, 8, 296  
 Mutilation of human body, 126  
 Mycale (mik' a lé), Mount, 319, 322, 1163  
 Mycene (mi sé né), 102, 287, 297, 299  
 Mycenaean (mi sér' i' nés), 171  
 Myles, 432, 1164  
 Myos-hormos, 490  
 Myres, J. L., 7, 278, 464  
 Myron, 325  
 Mysteries, religious, 349-50, 494  
 Myth-making, 122-3, 249, 334-5  
 Mythology, 334

## N

NABATEANS, 568  
 Nabonidus (náb ó ní' dús), 219, 220, 222, 227, 252, 261, 265, 302, 305, 300, 387  
 Nadir Shah, 839, 1174  
 Nagasaki, 1019  
 Nalanda, 591  
 Nankin, 696, 1170  
 Nansen, F., 1124  
 Naples, 416, 556-7, 677, 686, 760, 795, 918, 929, 940, 990, 1167  
 Napoleon I, 6, 8, 678, 783, 901, 904, 911, 919 *seq.*, 940, 946, 948, 1005, 1175, 1176, 921, 926, 932, 936  
 Napoleon III, 8, 519, 986-94, 1177  
 Narbonne, 760  
 Naseby, 807  
 Nasmyth, James, 950  
 Natal, 1013  
 Nathan, 260  
 National Assembly, French, 888-90, 893-6, 900-2  
 National Convention, French, 902-3, 908-8, 911, 1175  
 National Guard, French, 888, 893  
 National schools, 957  
 National symbols, 983, 983  
 Nationalism, 652, 981-5, 1056 *seq.*, 1962  
 Nationalization, 970-73  
 Natural rights, 740; selection, 26-9  
 Nautilus, pearly, 48  
 Naval Disarmament Conference (London), 1179

Naval tactics, Roman, 432-3  
 Navarino, battle of, 945, 1176  
 Navigation, early, 185-93, 196, 244, 770 *seq.*, 186, 187  
 Nazarenes, 532, 536 *seq.*  
 Neanderthal (nā an' der tal) man, 66 *seq.*, 71-2, 73-80, 82, 84-7, 98, 103 *seq.*, 115 *seq.*, 134, 246, 449, 452, 455, 456, 80, 99, 143  
 Neanderthaloid men, 80, 82, 116  
 Nebuchadnezzar II (the Great), 168, 174, 191, 252, 263, 264, 301, 357, 360, 1163; map showing relation of Median and Second Babylonian Empires in reign of, 300  
 Nebula, 16  
 Necho (né' kō), pharaoh, 174, 193, 264, 374, 465, 489, 771, 1162, 1163  
 Necker, Jacques, 893  
 Needles, bone, 92, 88  
 Negritos, 1017  
 Negro languages, 154  
 Negroes, 133 *seq.*, 139, 146, 152, 170, 180, 192, 450, 490, 778, 862-3, 881, 1174, 132, 143, 160  
 Negroid race, 86, 87, 133, 139, 166, 143  
 Nememiah, 287  
 Nelson, Horatio, Viscount, 922, 930  
 Neolithic Age, 103  
 Neohipparion, 57  
 Neolithic Age, 63, 69, 91, 98 *seq.*, 126, 145-7, 152, 170, 254, 274-5, 300, 99, 127, 250; agriculture, 92, 107-10, 112, 162, 226-7, 243, 299; civilization and culture, 91-2, 98 *seq.*, 123-8, 138-46, 158 *seq.*, 170, 175-6, 185-8, 246-7, 249, 251, 274 *seq.*, 386-7, 690-91, 776, 1017; man, 69, 98 *seq.*, 112, 121 *seq.*, 133-4, 136-9, 150-51, 159, 197, 244, 274 *seq.*, 143-50; implements, 104; menhir of the, 123  
 Neoplatonism, 540, 751  
 Nepal, 387, 586, 589  
 Neptune (planet), 17  
 Nero, 480-81, 486, 538, 556, 1165  
 Nerva, 481, 1161  
 Nestorian Christians, 550, 564, 572, 580, 612, 625, 694, 704 *seq.*, 1163, 1168; monument, Shan-fu, 580  
 Netherlands, 784, 786, 792-3, 798-802, 812-14, 816, 836, 942, 944, 1173. (*See also* Dutch and Holland)  
 Nets, early, 105, 108, 111  
 Neustadt (Frankfort-on-Main), 761  
 Neustria, 636, 637, 1168  
 Neva, river, 822  
 New Amsterdam, 836, 861-2, 1174. (*See also* New York)  
 New Atlantis, Bacon's, 757  
 New California, 581  
 New England, 60, 136, 771, 836, 861-2, 870, 1037  
 "New French," 904  
 New Guinea, 133, 136, 155  
 New Habsburg, 783, 1167  
 New Hampshire, 861-2, 868  
 New Harmony, 965  
 New Jersey, 862, 868, 876, 1097  
 New Lanark, 964-5  
 New Light on Ancient Egypt, Maspero's, 222  
 New Mexico, 997, 999, 1068  
 "New Model" army, 807  
 New Orleans, 837, 998  
 New Plymouth, 860, 1174  
 New Year, festival of the, 211  
 New York, 453, 486, 761, 836, 862, 868, 870, 878, 948-9, 1000, 1120, 1175. (*See also* New Amsterdam)  
 New Zealand, 180, 581, 1011, 1023, 1107-8, 143

Newfoundland, 837, 1023  
 Newmarket, 810  
 Newt, 34, 78  
 Newton, Sir Isaac, 379, 490, 757  
 Niarchus, 351  
 Nicæa (ni sô' à), 662, 667; council of, 547-8, 1166  
 Nicaragua, 1108  
 Nice, 989  
 Nicene (ni sên) Creed, 547-8, 648-9  
 Nicophorus (ni sô' to rûs), 647, 1169  
 Nicholas I, tsar of Russia, 944, 965, 988, 1176  
 Nicholas II, tsar of Russia, 1021, 1040, 1041, 1042, 1083, 1122  
 Nicholas of Myra, 547  
 Nicholson, John, 1007  
 Nickel, 17, 102, 951  
 Niomedes (nik o mē' dëz), 458  
 Nicomedia, 516, 543, 546, 547  
 Niemen, river, 931  
 Nietzsche, F., 1031, 1045  
 Nieuw Amsterdam. (See New Amsterdam)  
 Nile, 112-13, 130, 151, 173, 180, 186-8, 196, 244, 245, 287, 490, 727, 1013; battle of, 922, 1176; delta, 170-71, 193, 209; valley, 170-71, 189, 246, 1162  
 Nineveh, 166, 168, 172, 174, 219, 265, 301, 359, 360, 563, 565, 568, 570, 719, 1162, 1168, 250  
 Nippur (nip poor'), 164, 245, 719, 127, 250  
 Nirvana (nir va' nâ), 393, 396, 401  
 Nish, 484, 510, 513, 545, 1166  
 Nisibin, 568  
 Nitrate of silver, 627  
 Nitric acid, 627  
 Nitti, Italian statesman, 1095  
 Noah, 134  
 Nobility, 227-31, 234, 236-7  
 Nogaret, Guillaume de, 686-7, 1171  
 Nomadism (and Nomads), 101, 107, 120-21, 130, 142, 161, 166, 172 *sq.*, 180, 196, 208, 223, 236, 267, 273, 279-81, 362, 463, 464-5, 501, 505 *sq.*, 554, 572 *sq.*, 594-5, 693, 696, 699, 716 *sq.*, 724 *sq.*, 732, 776, 1123, 466, 509  
 Nominalism, 752-3, 755  
 Nonconformity, 747  
 Nordic race, 64, 134, 138, 139, 146, 148-52, 179, 188-9, 270, 272, 274, 285, 297-8, 345-6, 349, 362, 505, 633, 655-6, 709, 728, 730, 735-6, 830, 844, 1017, 141; types, 135  
 Norman churches, 656, 689  
 Normandy (and the Normans), 643, 650-51, 656, 658-9, 662, 664, 667, 741, 759, 771, 894, 1053, 1169; dukedom of, 652, 656  
 Norse language, 272  
 North Carolina, 862, 868, 999  
 North Pole, 151  
 North Sea, 73, 497, 641, 655, 763, 771, 1077  
 Northmen, 497, 581, 641-3, 655-6, 661, 717, 735, 771, 1053, 1169  
 Northumberland, 957  
 Northumbria, 630, 639  
 North-West Territories, 150  
 Norway (and the Norwegians), 96, 551, 640, 641, 656, 685, 746, 790, 836, 942, 1108, 1169  
 Norwegian language and literature, 272, 1034  
 Norwich, 739  
 Notables, Assembly of the, 1175  
 Notre Dame, Paris, 689, 929  
 Nottingham, 806, 948  
 Noss, 327  
 Nova Scotia, 771  
 Novel, 819-20, 1033 *sq.*; Chinese, 844  
 Novgorod, 656, 658, 717, 761, 763, 843, 1169

Nubia, 231  
 Nubian language, 154  
 Numbers, Book of, 256  
 Numbers, use of, 121, 169  
 Numerals, Arabic, 194, 627, 677  
 Numidia (and Numidians), 436, 440, 444, 459, 491  
 Nuns, 735  
 Nuremberg, 761, 768; peace of, 790  
 Nurnberg, cruiser, 1079

O

Oaks, 60  
 Oars, early use of, 187, 168  
 Oats, 107  
 Obedience, community of, 728 *sq.*, 733, 874  
 Obelisks, 247  
 Obermaier, H., 94-6  
 Obi, river, 362, 849  
 Observatory, temple as, 213  
 Occam, 753-4, 755, 1171  
 Ocean, 18, 33-4  
 Oceania, 180  
 Octavian. (See Augustus Caesar)  
 Odenathus (od e nâ' thûs), 563, 595, 1168  
 Odessa, 1123  
 Odin, 638  
 Odoacer (ô dô â' sér), 647, 1167  
 Odysseus (ô dis' sûs), 464  
 Odyssey (ô' dis sê). (See Homer)  
 Ecumenical Councils, 548  
 Offerings, 207  
 Ogdaï Khan, 700-1, 1170  
 Ogilethorpe, J. E., 861  
 Ogrea, 87  
 Ohio, river, 864  
 Ohio, state, 60  
 Oil, in Persia, 1132  
 Okapi, 1012  
 "Old Kingdom," Egypt, 171  
 "Old Man," 76 *sq.*, 117-19, 127, 913; in religion, 117-19, 124, 127  
 Old Sarum, 811  
 Old Stone Age, Osborn's, 490  
 Oleg, 658  
 Oligarchy, 290 *sq.*  
 Oligocene (ol' i gô sên) period, 55, 67-8, 54  
 Olney, R., 1067  
 Olympia, 296  
 Olympiad, First, 296, 1162  
 Olympian games, 296  
 Olympias, 349-51, 362, 367, 369, 375, 416  
 Olympus, Mount, 314  
 Omar I, caliph, 610, 612-13, 616, 672, 1166  
 Omayyads (om mi' yâdz), 613 *sq.*, 624, 625, 649, 655, 1168  
 O'Neil of Tyrone, 105  
 Opera, 823-5, 1030  
 "Opera-drama," 1030  
 Opossums, 59  
 Oracles, 224, 267, 289, 302-3, 358  
 Orange, House of, 802  
 Orange River, 1013  
 Orang-outang, 62, 64  
 Oratorio, 823  
 Orbit of earth, 36, 48-50, 60  
 Oregon, 997  
 Organ (music), 692, 823  
 Orient, ship, 922  
 Orientation, 209, 211, 246  
 Origen (or' i jén), 540  
 Origin of Species, Darwin's, 977  
 Orissa, 409  
 Orlando, V. E., 1103-4, 1106  
 Orlando Furioso, Ariosto's, 765  
 Orleans, 516, 760

Orleans monarchy, 961  
 Ormonde, Duke of, 852  
 Ormuz, 706  
 Ormuzd, 370  
 Ornaments, early, 86, 101, 105, 108, 110  
 Ornithorhynchus (ôr nith ô ring' kûs).  
 (See Duckbilled Platypus)  
 Orpheus (ôr fûs) (and the Orphic cult),  
 350, 494  
 Orsini (ôr es' né) family, 687  
 Orthodox Church. (See Greek Church)  
 Osaka, 1020  
 Osborn, H. F., 80, 94, 490  
 Osiris (o sir' is), 221, 249, 382-3, 384, 221  
 Osman, House of, 710  
 Ostia, 456  
 Ostracism, 294-5, 325  
 Ostrogoths, 506, 510, 553, 656, 1167, 509,  
 634  
 Othman, 617, 1168  
 Otho, emperor, 481, 1165  
 Otis, James, 666  
 Otranto, 712  
 Otter, 40, 69  
 Otto I, the Great, 653-4, 660, 1169;  
 empire of, 657  
 Otto II, 634, 1169  
 Otto III, 634, 1169  
 Otto, king of Greece, 945  
 Ottoman Empire, 709-13, 719, 763, 710,  
 712. (See also Turkey and Turks)  
 Oudh, 839, 841, 1005, 1006, 1008  
 Outcasts, 240  
 Ovid, 24, 487  
 Owen Robert, 964-6, 968, 1176  
 Ownership, 913  
 Ox, great. (See Aurochs)  
 Ox, wild, 95  
 Ox-carts, 192, 256, 275  
 Oxen, 106, 192, 274, 280, 956  
 Oxford, 487, 626, 684, 738, 751, 754, 761,  
 806, 852, 985, 1050  
 Oxford and Asquith, Lord, 1059, 1061,  
 1127  
 Oxide of iron, 22  
 Oxus, river, 575  
 Oxydactylus, 57  
 Oxygen, 30

## P

PACIFIC OCEAN, 48, 138, 140, 142, 179-80,  
 244, 699, 727, 774, 776, 844, 1002, 1047,  
 1170, 77  
 Paddling, in navigation, 187-8, 186  
 Padua, 515  
 Pæonia. (See Palonia)  
 Pageants, 823  
 Pagodas, 587-8  
 Paine, Thomas, 870, 879  
 Painting, 651, 690-91, 767-70, 825-6, 1026-7;  
 Ægean, 189; American, 1029; Arab, 629;  
 British, 769, 826, 1026; Bushman, 193,  
 244, 581; Byzantine, 559; Chinese, 577,  
 588, 714-15, 769, 844; Christian (re-  
 ligious), 524, 890; Dutch, 767, 825;  
 Egyptian, 247-8, 173, 229, 231; Flemish,  
 768-9; Florentine, 768; French, 690, 769,  
 825, 945, 1026-7; German, 690, 767-9;  
 Greek, 343; Indian, 575-6; Italian, 690,  
 767-70 (see also Florentine, above,  
 Umbrian, Venetian, below); Palæolithic,  
 89-96, 193, 690, 90, 97; Persian, 724;  
 Pre-Raphaelite, 1027; Renaissance, 767-  
 70; Roman, 496, 690; Spanish, 770, 825,  
 1026; Umbrian, 768; Venetian, 768.  
 (See also Fresco)  
 Palonia (Pæonia), 218  
 Palæanthropic (pál á é an thrô' dik) Age, 103.

Palæoanthropus Heidelbergensis (pál á é  
 an thrô' pûs hi' dôl bêrg en' sis). (See  
 Heidelberg man)  
 Palæolithic Age, 73-98, 103, 77, 83, 99;  
 art, 88-96, 103, 116, 123, 127, 193, 246,  
 690, 1027, 88, 90, 97; implements, 74,  
 76-7, 86, 91, 93; 100, 109, 130, 81, 88;  
 man, 76-80, 82, 85-94, 101, 103, 109-10,  
 116-17, 122-3, 126-7, 129-31, 139, 141,  
 146, 150, 155, 158, 180, 197, 244, 378,  
 728, 776, 913, 90, 86, 97  
 Palæologia, Zoo, 717  
 Palæologus (pál á ol' ô gûs), Michael,  
 687  
 Palæontology, 15  
 Palæopithecus (pál á é pi thé' kûs), 67  
 Palæozoic (pál á é ô zô ik) Period, 23, 25,  
 30, 32, 34-6, 39-40, 55, 58, 155, 31, 38,  
 41  
 Palais Royal, Paris, 890  
 Palermo, 433  
 Palestine, 232, 254, 256, 262, 381, 412, 520,  
 595, 661, 664, 682, 685, 694, 702, 706,  
 719, 1046, 1048, 1112, 1171  
 Palestina, G. P., 692, 824  
 Pall (pa' li) language, 387  
 Palladio, Andrea, 770  
 Palmerston, Lord, 987  
 Paltus, Cainozoic, 53  
 Palmyra, 563, 567, 569, 595, 650, 1166  
 Palos, 772  
 Pamela, Richardson's, 820  
 Pamir (pa mîr) Plateau, 362  
 Pamirs, 589, 616, 699, 706, 715, 770  
 Pampeluna, 747, 1173  
 Pampylia, 668  
 Panama, 997, 1068, 1108  
 Panama, Isthmus of, 774, 778  
 Panama Canal, 1068  
 Pan-American conferences, 1041, 1067  
 Pan Chan, 505, 1165  
 Pan-German movement, 1047, 1049  
 Pan Hellenism, 348  
 Panipat (pa' us pôt), 720, 1173  
 Pannonia, 510-11, 553, 1165-6  
 Panther, in Europe, 300  
 Panza, Sancho, 766  
 Papacy, outline of, 674-5, 678 *seq.*, 684  
*seq.*; and world dominion, 704, 835;  
 miscellaneous, 551, 631, 637, 645-7,  
 649, 652-4, 658, 662-4, 668, 670 *seq.*,  
 673-8, 678 *seq.*, 702-4, 711, 713-14,  
 734-5, 745, 747, 749, 758, 775, 781,  
 787-9, 818, 829, 895, 961. (See also  
 Rome, Church of, and Catholicism)  
 Papal Schism. (See Schism, Great)  
 Paper, 164, 171, 378, 627-8, 743, 779  
 Papua, 133  
 Papuan language, 155  
 Papyrus (pa' pir' ths), 171, 378-9, 628  
 Paradise Lost, Milton's, 766  
 Paradise Regained, Milton's, 766  
 Paraguay, 1108  
 Parchment, 164, 628; promissory notes,  
 195, 677; windows, 572  
 Pariahs, 240-41  
 Paris, 689, 760, 1075; Peace of (1763),  
 864, 1175; (1783), 871; during the  
 Revolution, 887-8, 891, 893, 896-902,  
 905-7; Napoleon in, 919-20, 926-7, 936,  
 938, 935; capitulation of, 937; Commune  
 of, 900, 902, 908, 958; rising against  
 Charles X, 941; revolution of 1848, 961;  
 siege of, 993, 1173; Zeppelin raids on,  
 1078; Peace Conference at, 177, 1097,  
 1101-7  
 Paris, University of, 626, 749, 751, 754-5,  
 852  
 Parisian artificers, 702  
 Parker, E. H., 498, 500



Parliament, government by, 780; British and English, 802 *eqq.*, 804; Houses of, 1028; Long, 806, 1174; Polish, 833-4; Rump, 805; Short, 805  
 Parmenio, 351, 366  
 Parnell, C. S., 1057  
 Parricide, 583  
 Paroses, 571, 723  
 Parthenon (par' thén), 325, 327  
 Parthia (and Parthians), 363, 365, 371, 463-6, 478-9, 481, 497, 501, 505, 563, 567-8, 1165  
 Part-singing, 691  
 Paschal II, pope, 1170  
 Passau, Treaty of, 791, 1173  
 Passover, Feast of the, 534-5  
 Passy, 893  
 Pasteur, L., 379  
 Pastures, seasonal, 161, 280  
 Patriarchal groups, 106  
 Patricians, 239, 419 *eqq.*  
 Patrick, St., 638  
 Patriotism, 293, 424, 430, 465  
 Pattison, Pringle, 734  
 Patzinaks (Petchenege), 660  
 Paul, St., 369, 533, 536-8, 540, 975  
 Paul, Tsar of Russia, 1170  
 Paulicians, 549  
 Pauline Epistles, 537, 975  
 Pauline mysteries, 539  
 Pavia, 788  
 Peace, universal, 269, 678, 1040-41  
 Peace Conference. (See Paris)  
 Pearle, 489  
 Pearly nautilus, 48  
 Pease, 108  
 Peasant revolts, 740-42, 738, 852, 938, 1172  
 Peasants, 144, 228-30, 236, 239, 249, 566, 853, 857, 928, 1055, 1118-20, 1122, 1125-6, 229  
 Pebbles, painted, 96, 97  
 Pecunia, 194  
 Pegasus, 194  
 Pedantry, advent of, 380  
 Peers, Council of, 805  
 Pegu, 706  
 Peisistratida (písis trá' tí dē), 296  
 Peisistratus (písis trá' tús), 291, 311, 316, 342, 421, 1163  
 Pekinese dialect, 149  
 Peking, 64, 211, 696-7, 701, 704, 706-7, 721, 822, 1016, 1131, 1170, 1175  
 Peloponnesian War, 322, 341, 1163  
 Pelycosaur, 41  
 Pendulum, invention of, 627  
 Penelope (pé nē' ō pé), 282  
 Penn, William, 861  
 Pennsylvania, 861-2, 868, 874, 876, 881  
 Pentateuch, 254 *eqq.*, 266  
 Peoples. (See Races)  
 Pepi, 172, 374, 794  
 Pepin (pép' in) the Short, 637-9, 645, 659, 1168; of Hersthal, 637, 1168; son of Charlemagne, 645  
 Peprs (pēps), Samuel, 810  
 Pergamon (per' ga mūm), 371, 457-8, 463, 1160; art of, 371  
 Pericles (per' í klēs), 231, 292, 321, 323-9, 337-8, 484, 489, 735, 1163; Age of, 323-9, 337-8, 341, 770  
 Perinethon, 60  
 Peripatetic (per' í pá tet' ík) school, 375  
 Perseus, of Hanno, 192, 196, 213  
 Perkin, Sir William, 1043  
 Persian rocks, 36  
 Perpendicular (architecture), 689  
 Perry, Commodore, 1020, 1177  
 Persopolis (pēr sēp' ō līs), 337, 360, 610  
 Persia (and the Persians), 3, 9, 103, 108, 133, 192-3, 264, 274-4, 284, 298-303,

329, 331, 336-7, 348-9, 353, 357-8, 363, 416, 463, 466, 478-9, 490, 494, 498, 501, 507-8, 568, 572-5, 580, 595, 624-5, 657, 661, 694, 697-8, 701-2, 704-7, 716, 726, 741, 760, 839, 849, 1108, 1132-3, 318; history (*rise of*), 168, 171, 174-6, 179, 219-20, 232-3, 291, 293, 296 *eqq.*, 1163; (*Empire*), 232, 306, 1163; (*war with Greece*), 306 *eqq.*, 322-4, 312; (*war with Alexander*), 353 *eqq.* (*Sassanid Empire*), 479, 484, 563-5, 569-71, 621, 1166; (*Islam and Persia*), 609-13, 615, 617, 620-21, 624-5, 655, 697; (*Mongol Empire*), 702, 717, 719-21; religions of, 383, 545, 549-50, 563-4, 570-72, 625, 723, 1166  
 Persian Gulf, 152, 159, 162, 164-5, 186, 193, 361, 505, 706  
 Persian language, 145, 168, 272, 722, 725, 154  
 Perspective, 90, 768  
 Peru (and Peruvians), 140, 176, 181-2, 214, 776, 778, 1019, 1108, 1173, 777  
 Perugino (Pietro Vannucci), 768  
 Peseta, 1139  
 Peshawar, 398, 589  
 Pesth, 789  
 Pestilence, 96, 167, 169, 321, 328, 482, 484, 500, 554, 557, 562, 565, 578, 631, 635, 645, 666, 738-9, 756, 766, 843, 946, 1162, 1165, 1167, 1170-1  
 Peter, St., 108, 533; tomb and church of, 645-6, 686; the Great, 822, 827-8, 843, 988, 1174; the Hermit, 665, 667  
 Peterhof, 822  
 Petersburg. (See Leningrad)  
 Petition of Right, 805, 1174  
 Petra (pē' trā), 595  
 Petrarch, 764-5, 1171-2  
 Petrie, Sir Flinders, 136, 170, 184, 189  
 Petrograd. (See Leningrad)  
 Petronius (pē trō' nī us), 486  
 Petchenege (Patzinaks), 660, 662  
 Phædo, Plato's, 329  
 Phalanx (fal' anks), 347, 365, 417  
 Pharaohs, the, 172-3, 189, 220, 222-3, 228, 230-31, 255, 262-3, 374  
 Pharisees, 523, 528-9  
 Pharsalos (farsá' lōs), battle of, 468-9, 1165  
 Phcidippides (fi dip' í dēz), 311  
 Philias (fid' í as), 325, 327-8  
 Philadelphia (Ala-Shehr), 668  
 Philadelphia (Ammān), 567  
 Philadelphia, U.S.A., 861, 868, 870, 877-8, 949, 1175  
 Philip IV, king of France, 687  
 Philip II, king of Spain, 791, 799-800, 812, 822, 870  
 Philip, Duke of Orleans, 890, 910, 941  
 Philip of Hesse, 790  
 Philip of Macedon, 323, 331, 336, 344 *eqq.*, 354, 357, 364, 366, 372, 374-5, 403, 516, 1163, 345  
 Philippiæ, Demosthenes', 345  
 Philippine Islands, 778, 1005, 1019, 1067-8  
 Philips, Peter, musician, 823  
 Philistia (and Philistines), 218, 256-8, 260, 262-3, 412, 253  
 Philonism (fi' lō nizm), 540  
 Philosophy, primitive, 115-17; Chinese, 149; Greek, 324 *eqq.*, 380-81; mediæval, 751 *eqq.*; experimental, 757  
 Philotas (fi' lō' tās), 351, 366  
 Phinehas, 258  
 Phociana, 346, 348  
 Phoenicia (fē nīs' í ā) (and Phœnicians), 183, 188, 190-91, 193, 205, 208, 244, 254, 257, 260, 263, 265-7, 311, 316, 355, 367, 369, 374, 412-13, 521, 594; language and script, 147, 202, 266-7, 521, 154; colonies, 183, 286, 412

- Phœnix, steamship, 949**  
**Phonetic spelling, 684**  
**Phonograms, 196-201**  
**Phrygia (fril' i ā) (and Phrygians), 286,**  
**287, 362, 369, 412, 708**  
**Phrygian mysteries, 297**  
**Phrygius, 351**  
**Physicians, 234, 626**  
**Physics, 334, 337, 627**  
**Physicists, 885**  
**Physiology, 627**  
**Piacenza (pya chen' tea) (Placentia), 664**  
**Pianoforte, 1030**  
**Pianola, 1031**  
**Pictographs, 197 *sqq.*, 198**  
**Picta, 489, 500**  
**Picture writing, 170, 181, 197-200, 198**  
**Piedmont, 904**  
**Pig, 59, 101, 175, 199, 1055; unclean to**  
**Moslems, 620, 1007**  
**Pigrales, 1012**  
**Pigtail, Chinese, 714, 1016**  
**Pilate, Pontius, 634-5**  
**Pile-dwellings, 102, 105-6, 275. (See also**  
**Lake-dwellings)**  
**Pilgrim Fathers, 881**  
**Pilgrims, 186, 638, 665**  
**Pilgrim's Progress, Bunyan's, 820**  
**Pillar, in architecture, 247-8, 724. (See**  
**also Column)**  
**Pillnitz, 900**  
**Piltown skull, 70-71. (See also Man under**  
**Eoanthropus)**  
**Pindar, 340, 353**  
**Pins, early, 108**  
**Piracy, 430, 434, 497, 763, 809**  
**Pisa, 690, 757, 760, 1096**  
**Pithecanthropus (pi thé kán thrō' pūs)**  
**erectus (Java ape-man), 69-70, 84, 69,**  
**143**  
**Pitt, William, 928**  
**Pius VII, pope, 929**  
**Pixodarus (plk sō dār' ūs), 351**  
**Pizarro, Francisco, 778, 1173**  
**Placentia (Placenza), 664**  
**Plague. (See Pestilence)**  
**Plaiting, Neolithic, 101**  
**Planets, 13, 16-19, 50**  
**Plant animals, 23**  
**Plants, 29, 32-5, 53**  
**Plasey, battle of, 841, 1175**  
**Platea (plā tē' ā), 315, 319-20, 322-3,**  
**326, 1163**  
**Plato, 323, 329 *sqq.*, 336-7, 342, 372, 403,**  
**430, 517, 564, 732, 751, 795, 968, 1143,**  
**1163**  
**Plattdentsch, 636**  
**Platypus. (See Duck-billed Platypus)**  
**Plautus, 487**  
**Playfair, John, 276**  
**Plebeians, 239, 419 *sqq.*, 446**  
**Pleistocene (plūs' tō sēn) period, 55, 60,**  
**68, 84, 98, 183, 227, 67**  
**Plesiosaurs (plēs' iō sawrz), 42, 46**  
**Pliny, the elder, 160; the younger, 491, 627**  
**Pliocene (plī' ō sēn) period, 55, 60, 68,**  
**70, 244**  
**Pliosaurus (plī ō saw' rūs), 42**  
**Plotinus (plō tī' nūs), 540**  
**Plunkett, Sir Horace, 1061**  
**Plutarch, 295, 324, 327, 349-51, 354, 365,**  
**367, 459, 466, 469, 471, 488, 921**  
**Pluvial Age, 151-2, 280**  
**Plymouth, 939; (New England), 881**  
**Plymouth Company, 860**  
**Po, valley of the, 363, 415, 425, 434**  
**Pocahontas, 860**  
**Poeck, Roger, 507**  
**Poe, Edgar Allan, 1037**  
**Poetry, early, 339-40; modern, 1032**  
**Poisons, 756**  
**Poitiers, 637, 1168; battle of, 759**  
**Poland (and the Poles), 660, 687, 700, 713,**  
**716-17, 760, 815-16, 825, 831-4, 843,**  
**848, 855, 858, 900, 930-31, 934, 939, 942,**  
**944, 961, 994, 1048, 1051, 1108, 1110,**  
**1117, 1123, 1138, 1176, 1178, 1174,**  
**832, 833**  
**Police, French, 926**  
**Polish language, 272, 944, 1048**  
**Political ideas, common, 474**  
**Politics (and politicians), 372, 428, 452-3,**  
**727, 827-9, 878-9, 944-5, 947, 973, 1152**  
**Politics, Aristotle's. (See Aristotle)**  
**Polo, Maffeo, 705-7, 1171**  
**Polo, Marco, 705-8, 772, 780, 1171, 703**  
**Polo, Nicolo, 705-7, 1171**  
**Polybius (pō lib' i ūs), 487**  
**Polyclitus (pōl i klī' ūs), 325**  
**Polynesia, 153, 154; languages of, 150;**  
**peoples of, 104, 142, 150**  
**Polyphonic music, 691**  
**Pompadour, Madame de, 821**  
**Pompeii (pom pā' yē), 343, 496**  
**Pompey the Great, 463, 465, 468-9, 494,**  
**498, 505, 523, 571, 1164-5**  
**Pondicherry, 840**  
**Pontifex maximus, 459, 476, 550-51, 644,**  
**679**  
**Pontus, 371, 461, 463, 510, 566, 1104, 1166**  
**Poor, the, 853**  
**Poor laws, 795**  
**Pope, Alexander, 820, 1055**  
**Popes. (See Papacy)**  
**Poplicola (pop lik' ō lā), Valerius, 421**  
**Poppæa (pō pē' ā), 480**  
**Popular education, Christianity and, 726**  
***sqq.***  
**Porcupine ant-eater. (See Echidna)**  
**Port Arthur, 1015, 1021**  
**Port Sunlight, 965**  
**Porto Rico, 1067**  
**Portugal (and Portuguese), 192, 240, 272,**  
**511, 517, 670, 687, 766, 932, 1108, 1166,**  
**1170, 1172; overseas trade and expan-**  
**sion of, 770-72, 774-5, 778-9, 835, 839,**  
**882, 1005, 1012, 1018-19**  
**Porus, 361, 363-4, 400**  
**Posen, 936, 961, 994, 1051**  
**Post-horses in ancient Persia, 306**  
**Potato, 182, 1055-6**  
**Potomac, river, 878**  
**Potsdam, 821**  
**Poteherds, as writing material, 164**  
**Pottery, 244, 844; Arab, 627; Bronze**  
**Age, 125; Chinese, 175, 577, 588, 715,**  
**844; Cretan, 189, 229, 248, 266; French,**  
**816; Greek, 342, 279, 280, 283; Japanese,**  
**1017; of lake-dwellers, 105; Neolithic,**  
**100, 105, 107, 109, 123, 99, 125; Peruvian,**  
**1017; Sumerian, 164, 175**  
**Poultry. (See Fowl)**  
**Powers, Great, 827-31, 845, 858-9, 884,**  
**940, 982-3, 988-9, 1014-15, 1063**  
**Prague, 738-7, 757, 961, 1173, 1177**  
**Prayer-flags, Buddhist, 409**  
**Prayer-wheel, 409**  
**Precious stones, 192, 244**  
**Pre-Raphaelites, 1027**  
**Presbyterianism, 805, 1054**  
**Prescott, W. H., 791-2**  
**Press, free, 879, 941; in politics, 426, 972**  
**Prester, John, 612, 706**  
**Prism (pri' am), 313**  
**Pride, Colonel Thomas, 808**  
**Priesthood (and priests), 119, 124, 136,**  
**128, 181-2, 201, 206 *sqq.*, 226, 232, 234,**  
**238, 240-41, 249, 259-61, 267, 276, 281,**  
**283-4, 287-9, 372-3, 378, 399-400, 539,**  
**548, 663, 674, 734-6, 829**

Prince, character of a, 781-2  
 Prince, Machiavelli's, 780-82  
 Princeps, 479-8, 476, 1165  
 Princess, an exclusive class, 239  
 Princeton University, 1097  
 Printing, 204, 378, 426, 748-4, 750, 817, 1168; Chinese, 378, 577; colour, 844  
 Priscus, 513, 632, 1167  
 Prisoners as slaves, 228-9, 881  
 Prisons, English, 910  
 Private enterprise and ownership, 802, 811, 854-7, 1093-6, 1152  
 Probus (prô' bûs), 484, 510, 1166  
 Production, 856  
 Profiteering, 907, 1092-4  
 Prokop the Great, 737  
 Proletariat, 240 420, 428, 452, 959, 968, 970, 1118  
 Prometheus (prô mē' thās), 183  
 Promissory notes, early, 195  
 Property, 229-30, 232, 291, 538, 731, 798, 802, 852-3, 906, 912-15, 947, 959-60, 963, 970  
 Prophets, Hebrew, 267-9, 289, 536  
 Propitiation, 115, 118, 127  
 Propilopithecus (prô pli ô pi thē' kûs), 67  
 Prose, early, 341, 765  
 Proterozoic (prot' ēr ô sô' ik) period, 22-3, 26, 28, 32  
 Protestantism, 736, 744, 746-7, 750, 789-90, 792, 799, 804, 809, 813-14, 818, 822, 835-6, 851-2, 860-62, 1019, 1053-4  
 Proust, Maurice, 1036  
 Provence, 764, 937  
 Proverbs, Book of, 267  
 Providence, R. I., 867  
 Prussia, 814, 821, 828-9, 858, 889, 894, 900-1, 903, 930, 933, 936-9, 942, 990-94, 1043-4, 1070, 1072, 1174-7  
 Przemysl (pshe'm' isl), 1078  
 Psalms, 267  
 Psalter, 251  
 Psammethichus (sa met' i kûs) I, 174, 264, 298, 1162  
 Pskof, 761  
 Psycho-analysis, 117-18  
 Ptah-hotep, tomb of, 231  
 Pteria (ter' i ā), 303  
 Pterodactyls (ter ô dāk' tilz), 44-6, 43, 47  
 Ptolemies (tol' ē miz), 369, 374-6, 402, 521, 582; empire of, 368, 370  
 Ptolemy I, Soter, 369, 374-6, 380-81, 383, 1160, 368; II, 376; III, 376; X (Alexander) II, 458  
 Ptolemy Apion, 458  
 Public opinion, growth of, 734  
 Public Safety, Committee of, 906  
 Public Schools. (See Schools, Public)  
 Puglia, 1096  
 "Pul", Assyrian monarch, 263  
 Pultusk, 930  
 PUNCH, 983, 1050  
 "Punic faith," 506  
 Punic language, 484; wars (see Rome)  
 Punjab, 173, 363, 398, 400, 702, 719-20, 839, 1007, 1126, 1163  
 Purcell, Henry, 824  
 Puritans, 809, 860, 862  
 Pyramid Age, 229, 231  
 Pyramids, 171, 196, 209, 211, 232, 244-7, 784; battle of the, 922  
 Pyrenees, 153, 511, 619, 631, 635, 637, 641, 816, 937  
 Pyrrhus (pi' rûs), 416-18, 430, 474, 658, 1160; realm of, 370  
 Pytho (pi' thô), 302

QUACO, negro slave, 883, 1175  
 Quadrupedal reptiles, 41-2  
 Quakers, 861  
 Quartzite implements, 130  
 Quebec, 837, 1175  
 Queenaland, Talgai skull found in, 84  
 Quinquenote (kwîn' kwé rêm), 432  
 Quipu (kê' poo), 182  
 Quixada (kê ha' da), Luis de, 791-2  
 Quixote, Don, 766

## R

RABBIT, 78  
 Rabelais, François, 765-6, 821, 1032  
 Races of mankind, 129 *eqq.*, 168, 143  
 Racial types, 173  
 Racine, Jean, 819  
 Radek, Karl, 1120  
 Radiolaria, 23  
 Ragusa (ra goo' za), 760  
 Rahab, month of, 601  
 Railways, 948-50, 994-5, 1002, 1011, 1176  
 Rajgir, 389  
 Rajput (raj poot') clans, 575  
 Rajputana, 575, 760, 839  
 Raleigh, Sir Walter, 860, 1173  
 Ramah, 259  
 Rambouillet, 892  
 Ramesses II (rām' ē sēz), 173, 255-6, 263, 374, 1162  
 Ramesses III, 220, 256, 221  
 Rasputin, G., 1083  
 Rat, 78, 108  
 Ratisbon, Diet of, 790  
 Ratzel, F., 507  
 Ravenna, 510, 512, 516, 553, 649, 1167  
 Reade, Charles, 1033  
 Reading, Lord, 1127  
 Realism (and Realists), 752, 755  
 Reason, Feast of, 907  
 Reason, goddess of, 907  
 Rebus, 201  
 Reconstruction, Ministry of, 1092  
 Red Cross, 784  
 Red deer, 91, 107  
 Red Indians, 139, 502, 862, 864. (See also America, American Indians, and Amerindian)  
 Red Sea, 95, 103, 112, 113, 152, 161, 164, 186, 188, 193, 256, 261, 263, 374, 485, 490, 839  
 "Red-Sea" river, 112  
 Redmond, John, 1059, 1061, 1127  
 Redmond, W. H. K., 1127  
 Reed pipes, 109  
 Reform Bills, 961, 1176  
 Reformation, the, 544, 745-6, 750, 765, 788, 813, 851, 853, 1053  
 Regicide, 808  
 Reichsmark, 1138, 1179  
 Reindeer, 73, 74, 87, 91, 94, 95-6, 101  
 Reindeer Age, 91 *eqq.*, 88, 90, 97  
 Reindeer men, 92 *eqq.*, 101, 103, 109, 116-17, 99, 127  
 Religion, 116-20, 124-8, 205 *eqq.*, 281, 373, 381-5, 531 *eqq.*, 592-3, 977-9, 1147-8, 1151; "Old Man" in, 117-19, 124, 127  
 Rembrandt, 769-70, 825, 1027  
 Remus (rē' mûs), 414  
 Renaissance of western civilization, 726 *eqq.*  
 Renaissance, artistic, 583, 763 *eqq.*, 767 *eqq.*  
 Renouir, F. A., 1027  
 Rent, 227, 234, 236  
 "Rentenmark," 1138, 1178  
 Reparation, 194

- Reparations, German, 1110, 1116**  
**Representation, political, 453-4, 859, 873 sqq., 971**  
**Reproduction, 25; of amphibia, 34; of mammals, 55-6**  
**Reptiles, 24, 34-6, 40 sqq., 55-6, 58, 203, 727, 41, 43, 45**  
**Republic, Plato's, 330, 336, 795**  
**Republicanism, 474, 846**  
**Republics, 290, 728-30**  
**Retailers, early, 230, 237**  
**Retreat of the Ten Thousand, 320, 329, 1163**  
**Revelation of St. John, 746**  
**Revere, Paul, 868, 871**  
**Revisionism, 968**  
**Revolution, 963, 969-70, 1117-18**  
**Revolution, French, 888 sqq.**  
**Revolutionary Tribunal, 908, 910**  
**Reynolds, Sir Joshua, 826, 1055**  
**Rhapsodists (râp' sô dists). (See Bards)**  
**Rhetoric, study of, 334**  
**Rhine, 179, 463, 464, 479, 481, 496, 505, 508, 512, 552, 660, 814, 816, 848, 903, 937, 990**  
**Rhineland, 552, 631, 635-6, 649, 658, 667, 671, 799**  
**Rhinoceros, 67, 59, 60, 69-70, 73, 95, 67**  
**Rhode Island, 860, 862, 867, 868, 872, 877**  
**Rhodes, 371, 668, 1110**  
**Rhodesia, 278, 1025**  
**Rhodesian (Broken Hill) cave man, 82, 84**  
**Rhone valley, 552, 871**  
**Riaz Pasha, 1174**  
**Richard I, Cœur de Lion, 670, 802**  
**Richard II, king of England, 740, 1172**  
**Richardson, Dorothy, 1036**  
**Richardson, H. H., 1029**  
**Richardson, Samuel, 820**  
**Richelieu, Cardinal, 815, 830, 836**  
**Richmond, U.S.A., 999, 1001**  
**Richters, J. P., 1033**  
**Riffs, 1133-4**  
**Riga, 761, 763, 1084**  
**Rights, Bill of, 890**  
**Rights of Man, Declaration of the, 890**  
**Rimsky Korsakov, N. A., 1030**  
**Rio de Oro (ré' o dâ ôr' ô), 192**  
**Ritual, 408. (See also Christianity)**  
**Riviera, French, 412; Italian, 918**  
**Riza Khan, 1133, 1179**  
**Roads, French, 926; Roman, 424-5, 431, 495, 497**  
**Robert of Sicily. (See Guiscard Robert)**  
**Robertson, W., 791-2**  
**Robespierre, M., 898, 905 sqq., 920, 1175**  
**Robinson, J. H., 4, 688, 837, 1161**  
**Robinson Crusoe, Defoe's, 820**  
**Rochefort, 939**  
**Rocks, 16, 20 sqq., 29, 32, 34-6, 65-6**  
**Roe deer, 107**  
**Roger I, king of Sicily, 675**  
**Rolf the Ganger, 643, 656, 1169**  
**Rolland, Romanin, 1036**  
**Romalc, 562**  
**Roman civilization and culture, 485-98**  
**Roman Empire, 3, 96, 472 sqq., 1163, 478, 483, 514; social and political state of, 478 sqq., 496-8, 500, 505; fall of, 506, 508-11, 512, 515, 550-51; separation into Eastern and Western Empires, 510-11, 515 sqq.; later Roman Empire (Western), 541 sqq., 550-51, 579, 630-31, 632-3, 644-7, 655, 659, 668, 694, 741, 847-51, 1167, 1169. (See also Byzantine Empire)**  
**Roman law, 421-2, 562; religion, 473, 732; republic (19th century), 1177; roads, 424-5, 434, 495, 497**  
**Romansch language. (See Rumanseh)**  
**Romantic Movement, 1035, 1050**  
**Rome, 3, 9, 378, 472, 474, 476-7, 508, 516, 522, 558, 563-4, 566, 564-5, 567, 579, 593, 631, 688, 712, 856, 1046, 1048; early history of, 174, 305, 371, 373, 411 sqq., 913, 1162, 1163, 1164, 477, 461, 476, 483, 514; social and political state of, 418 sqq., 440 sqq., 728, 731-3, 750, 1164; patriarians and plebeians, 418 sqq., 446-7; Senate, 419-20, 423-4, 425-6, 428-30, 443, 445, 454 sqq., 469-71, 472; Consule, 420, 429; colonies of, 416, 424, 434; assemblies of, 425 sqq., 453-4, 811; Punic Wars, 192, 418, 420, 424, 429, 430 sqq., 1164, 860; assimilation of, 424, 433, 442, 466; military system of, 445-6, 459-61; bonnetes to, 371-2, 457-8, 1164; social War, 461-2, 1164; monarchy in, and the fall of the Republic, 468 sqq.; Roman Empire (see above); plague in, 554, 631, 635, 645, 1167; true cross at, 565, 671-2; "duke of," 631; Pepin and Charlemagne crowned at, 645; in 10th century, 552, 664; sacked by Guiscard, 658, 1170; Germans raid, 738-9; Republic (19th century), 918, 990, 992, 1177**  
**Rome, Church (of incl. general Christian associations), 63, 207, 538-40, 549-61, 557-8, 438-41, 644-5, 446, 648-9, 662 sqq., 670-71, 673-5, 678 sqq., 713-14, 717, 750, 796, 894-5, 926-7. (See also Catholicism and Papacy)**  
**Romney, George, 826**  
**Romulus (rom' ū lūs), 414**  
**Roosevelt, Theodore, 1065, 1088, 1097, 1101**  
**Rope, early, 109**  
**Rose, Holland, 920, 923, 928**  
**Roses, Wars of the, 760, 766**  
**Ross, Sir Denison, 7, 673**  
**Rostro-carinate implements (beaked flints), 244, 87**  
**Rouble, 1137**  
**"Roum," Empire of, 709**  
**Roumania (and the Roumanians), 519, 661, 701, 709, 942, 945, 1063, 1070, 1082, 1108, 1110, 1122, 1124**  
**Rousseau, J. J., 819, 885-6, 898, 906, 920**  
**Rowing, 187-8**  
**Roxana, 365, 367**  
**Royal Asiatic Society, 591**  
**Royal families, marriage of, 238-9**  
**Royal Society of London, 583, 758, 818, 953**  
**Rubber, 1013**  
**Rubens, Peter Paul, 769**  
**Rubicon (roo' bi kōn), river, 468**  
**Rudolph I German emperor, 654, 686, 784, 1171**  
**Ruhr Valley, 1116, 1178**  
**Ruling families, 290-92**  
**Rumanach (Romansch) language, 397, 784**  
**Rurik, 658, 1169**  
**Ruskin, John, 1027**  
**Russia, 97-8, 146, 151, 232, 267, 270, 273, 299, 306-7, 362, 463, 496-7, 498, 501, 506, 508, 511, 516, 521, 546, 608, 643, 655 sqq., 699, 701, 714, 716-17, 721, 726, 738, 748, 760, 779, 808, 815, 822, 828-30, 831, 842-4, 846-7, 858, 930 sqq., 938-9, 942, 944, 989-90, 1002-3, 1004, 1015-16, 1020-22, 1042, 1048-9, 1063, 1070-71, 1075-8, 1082, 1083-6, 1096, 1108, 1117 sqq., 1133, 1136-7, 1169, 1172, 260, 1087; music in, 1030, 1179. (See also Great War)**  
**Russian language and literature, 145, 270, 272, 584, 1034, 1054**  
**Russo-Japanese War, 1021, 1064, 1178**  
**Russo-Turkish War, 1177**

**Rustam**, 611-12  
**Rusticiano**, 705-6  
**Ruth**, Book of, 257  
**Rutilius Rufus**, 480  
**Rye**, 107  
  
**SAAR VALLEY**, 1117  
**Sabbath**, Jewish, 523, 526, 529, 539  
**Sabellian**, 641  
**Sabre-toothed tiger** (see *Tiger*)  
**Sachsenhausen** (Frankfort-on-Main), 761  
**Sacraments**, 124-5, 526, 735-6  
**Sacred and Profane Love**, Titian's, 769  
**Sacrifice**, 120, 125, 127-8, 177, 179, 205-6, 208-9, 211, 214, 225, 261, 281, 289, 526, 734; human, 110, 124, 159, 181-2, 228, 434, 449, 537-9, 776-7  
**Sadducees**, 523  
**Sadowa**, battle of, 992, 1177  
**Saffyya** (sa fyô' ja), 604, 605  
**Sagas**, 277-9, 643  
**Saghalien** (sa gu lén), 1022  
**Sahara**, 73, 131, 151, 180, 192  
**Sails**, use of, 187  
**St. Albans**, 638  
**St. Angelo**, Castle of (Hadrian's tomb), 555, 831, 652, 673, 789  
**St. Gall**, monastery of, 660  
**St. Germain-en-Laye**, 892  
**St. Gothard Pass**, 763  
**St. Helena**, 939, 1025  
**St. Just**, L. A. L. de, 906  
**St. Lawrence**, river, 537  
**St. Mark's**, Venice, 690  
**St. Martin's Church**, Canterbury, 638  
**St. Médard**, 837; abbey of, 637  
**St. Paul's Cathedral**, London, 826  
**St. Peter's**, Rome, 540, 646, 787  
**St. Petersburg**. (See *Leninград*)  
**St. Sophia**, Church of. (See *Sancta Sophia*)  
**Sainte Chapelle**, Paris, 769  
**Sainte-Menehould**, 896  
**Sajene** (measüre), 656  
**Sakas** (sa' kas), 574  
**Sakya** (sa' kya) clan, 387  
**Saladin** (sal' á din), 670 *agg.*, 694, 715, 1170  
**Salamanca**, 749  
**Salamis**, Greece, 316-17, 323, 326, 432, 611, 1163  
**Salerno**, 677, 678  
**Salian dynasty**, 654  
**Salisbury**, Lord, 1177  
**Salust**, 487  
**Salon**, French, 1026  
**Salonika**, 1060, 1082  
**Salt**, 111  
**Salvador**, 1108  
**Salvation**, Christian theory of, 975  
**Salvation Army**, 383, 749  
**Samaria**, 167, 266  
**Samaritan**, the Good, 525  
**Samarkand**, 361, 365, 504, 550, 589, 590-91, 699, 719-20, 743  
**Samnites**, 1159, 417  
**Samoa Islands**, 1066-7  
**Samos**, 787, 324  
**Samothrace** (sám' ô thrás), 349  
**Samoyed** (sam' ô yed) language, 148, 154  
**Samson**, 257, 265  
**Samuel**, prophet, 258-9  
**Samuel**, Book of, 218, 257, 260  
**Samurai** (sám' u ri), 1019  
**San Casciano**, 780  
**San Croce-in-Gerusalemme**, 671  
**San Stefano**, treaty of, 1003, 1177  
**Sancho Panza**, 766

**Sancta Sophia**, Church of, 562, 711  
**Sandraccottus**. (See *Chandragupta*)  
**Sandstone**, 21  
**Sandwich Islands**, 1067  
**Sangamon County**, Ill., 998  
**Sanscrit**, 188, 272, 277, 284, 585, 592, 693, 626, 722, 154  
**Sans Souci**, 821  
**Santa Maria**, Columbus's flagship, 772  
**Sapor I**, 563, 571, 1166  
**Sappho**, 340  
**Sarcenic architecture**. (See *Architecture under Arab, Mauresque, and Muhammadan*)  
**Sarcena**, 595, 652 *agg.*  
**Sarajevo** (sa' ra ya' vò), 1, 984, 1071  
**Saratoga**, 870  
**Sarcophagus** (sar kof' á gús), of Ramesee III, 221, 221  
**Sardanapalus** (sar dá ná pá' lús) (*Assurbanipal*), 168, 219, 263, 265-6, 298, 1162  
**Sardes**. (See *Sardis*)  
**Sardinia**, 191, 433-4, 511, 785, 942, 989-90  
**Sardis** (*Sardes*), 297-8, 303-4, 310, 313, 318, 355, 668  
**Sargon I**, 165 *agg.*, 218, 255, 545, 794, 1162, 127, 280; II, 167-8, 174, 218, 263-4, 300, 1162, 250  
**Sarmatians**, 273, 501, 661, 271  
**Sarum**, Old, 811  
**Sassanids** (sás' á nids), 479, 484, 621, 625, 1166, 567. (See also *Persia*)  
**Satan**, 572  
**Satrapa**, 306  
**Satura**, 486  
**Saturn** (planet), 17  
**Saturninus** (sát' úr ní' nus), 460  
**Satyricon** (sát' úr ní' kon), Petronius's, 486-7  
**Saul**, king of Israel, 260, 1162  
**Saul of Tarsus**. (See *Paul, St.*)  
**Savannah**, 837, 861  
**Savannah**, steamship, 919  
**Savo**, river, 516  
**Savoy**, 809, 904, 942, 989  
**Saxe-Coburg-Gotha family**, 985, 1046, 1177  
**Saxons**, 511, 552, 616, 638, 641, 643, 645, 651-2, 654, 656, 936, 271, 609, 634  
**Saxony**, 815, 824, 935; Duke of, 737; Elector of, 788  
**Sayce**, A. H., 164, 165, 229, 230, 237  
**Scandinavia** (and *Scandinavians*), 98, 138, 139, 272, 490, 497, 505-6, 641, 143, 154, 271  
**Scandinavian languages**, 272, 154  
**Scapa Flow**, 1110, 1178  
**Scarlatti**, Alessandro, 824  
**Scharnhorst**, cruiser, 1079  
**Scheldt**, river, 666, 904  
**Schelling** (coin), 1138  
**Schism**, Great, 687-8, 714, 736, 1172  
**Schleswig-Holstein**, 990  
**Schmalkalden**, 789  
**Schmalkaldic League**, 789  
**Schmidt**, Heinrich, 1161  
**Schmit**, Emil, 722  
**Scholars**, 380  
**Scholasticism**, 335, 750 *agg.*  
**Schools**, monastic, 558, 649, 733; public, 852  
**Schopenhauer**, A., 1031  
**Schubert**, F. P., 1030  
**Schumann**, H. C., 1030  
**Schurtz**, Dr., 511, 616  
**Schwill**, F., 626, 639  
**Schwyz** (shvits), 783, 1171  
**Science**, 322, 332-3, 334, 341-2, 373 *agg.*, 624 *agg.*, 753 *agg.*, 1167; exploitation of, 847-64; and religion, 633, 626, 681, 757, 976-9, 1050  
**Science and Art Department**, 986

- Science of Life*, 27  
 Scientific research, 753 *sqq.*, 818  
 Scilly Isles, 192  
 Scind (Sind), 701, 1006  
 Scipio (alp' i ó), Lucius, 443-4  
 Scipio, P. Cornelius, 437  
 Scipio Africanus the Elder, 438 *sqq.*, 446, 455, 457, 497  
 Scipio Africanus Minor, 438-9, 440, 445, 455, 459  
 Scipio Nasica (ná sí' ká), 444, 459  
 Scorpion, 33, 35  
 Scorpion, sea. (*See* Sea-scorpion)  
 Scotland (and the Scots), 60, 105, 489, 630, 656, 687, 746, 759, 805-6, 809, 828, 843, 982, 1023, 1054, 1173  
 Scott, Michael, 677  
 Scott, Sir Walter, 1034, 1050  
 Scottish colonists in Ireland, 105, 1054  
 "Scrap of paper," 1  
 Serfes, 234  
 Scriptures, Arabic, 615; Christian, 512, 580  
 Sculpture, 189, 248, 342-3, 651, 690-91, 769, 1026-7; American, 1029; Assyrian, 167, 216; British, 769; Buddhist, 398 (*see* Chinese and Indian *below*); Byzantine, 559; Chinese, 588, 715, 398 (*see* Buddhist *above*); Egyptian, 342, 1027, 220, 221, 223; French, 769, 816; German, 690, 769; Greek, 342, 371, 222, 314, 327, 350; Indian, 575, 724 (*see* Buddhist *above*); Italian, 768-9; Maya, 181; Pergamene, 371; Persian, 318; Renaissance, 768-9; Roman, 495-6, 423, 469; Sumerian, 163; tinted, 342-3  
 Scythia (sith' i á) (and the Scythians), 219, 223, 264, 273, 301, 307, 309-10, 353, 363, 371, 450, 463-5, 466, 489, 501-2, 505, 506, 856, 661, 701, 716, 936, 1163, 142, 271, 312  
 Sea, depth of, 18  
 Sea fighting, ancient, 316-17, 431-3, 228  
 Sea power, ancient, 354, 417, 430-23, 434, 618  
 Sea trade, 770  
 Seals (dice), early, 174, 189, 378  
 Seaman'ship, early, 185 *sqq.*, 237-8, 432, 497, 770 *sqq.*  
 Seas, primordial, 22, 28-9  
 Sea-scorpion, 23, 29, 30, 33, 58  
 Seasons, 36-7, 121  
 Seaweed, 23, 30, 32, 58  
 Secunderabad (se kún' dër á bad'), 364  
 Sedan, 993, 1088  
 Seeds, 25, 100  
 Seeley, Sir J. R., 727  
 Seine, river, 130  
 Seleucia, 568  
 Seleucid (sé ló' síd) dynasty, 369, 398, 402, 443, 479, 521, 523, 563, 1164; empire of, 368, 370  
 Seleucus (sé ló' kús) I, 369, 400, 1164, 369; empire of, 368  
 Self-determination, 1117  
 Selfishness, 393  
 Selim (sá lém'), Sultan, 713, 1172, 1173  
 Seljuks (sel jóok'), 623, 661-2, 665, 694, 709, 1169, 659. (*See also* Turks)  
 Semi-Bantu language, 184  
 Semites (and Semitic peoples), 142, 152, 164 *sqq.*, 172, 174-6, 188, 193-4, 208, 214, 215, 219, 232, 236, 245, 249, 254-6, 262, 268, 270-73, 301, 357, 373, 384, 479, 521, 594, 612, 693, 709, 730, 751, 830, 143, 184, 250, 499  
 Semitic languages, 147-8, 155, 201, 569, 154  
 Senate. (*See* Rome)  
 Seneca (sen' é ká), 461  
 Senegal, river, 122  
 Sennacherib (se nák' ér íb), 167-8, 173, 218, 264, 1182  
 Sepulchre, Holy, 650, 655, 664-5, 668, 706  
 Sequoias (sé kwó' ás), 53  
 Serapeum (ser á pé' úm), 383-4, 734  
 Serapis (se rá' ús), 383-4, 398, 494, 539, 548, 549, 1106, 393  
 Serb-Croat-Slovene State, 1108  
 Serbia (and the Serbs), 484, 510, 553, 563, 616, 709, 711, 945, 1063; 1070-71, 1080, 1082, 1110  
 Serbian language, 273  
 Serfdom, 547, 931  
 Serpent, in religion, 123, 140, 181, 350, 975  
 Serrants, domestic, 237, 283  
 Set (Egyptian god), 210  
 Seton-Karr, H. W., 130  
 Sevastopol, 1118  
 Seven Years' War, 1175  
 Severus (sé vër' ús), Septimius, 484  
 Seville, 689, 775; cathedral, 690  
 Sevres, Treaty of, 1112  
 Sex, 126  
 Shakespeare, William, 766, 818, 1035, 1173  
 Shale, 21  
 Shalmaneser (shál má nér' zér) IV, 167, 264  
 Shamanism, 449, 702, 716, 732  
 Shamash, 217  
 Shang dynasty, 176-7, 588, 250  
 Shanghai, 1022, 1131  
 Shantung, 1021  
 Sharks, 58  
 Shaving, 164, 366  
 Shaw, G. Bernard, 1037  
 Sheop, 101, 106, 109, 160, 164, 194  
 Shekel, 195  
 Sheldonian Theatre, 852  
 Sheller, P. B., 1032  
 Shell-fish, 23  
 Shells, as ornaments, 86  
 Shelomoh, 8  
 Shem, 134  
 Shen-shi, 578  
 "Shepherd" dynasty, Egypt. (*See* Hyksos)  
 Sherbro Island, 193  
 Sherman, General W. T., 999  
 Shi-Hwang-Ti, 179, 225, 500-1, 504, 794, 1165, 250  
 Shites (shé' íts), 617, 620, 625, 655, 661, 670, 721, 839  
 Shloh, 258  
 Shmel, 260  
 Shimonoseki (shé mò nò sek é), Straits of, 1020  
 Shipbuilding, modern, 950  
 Ships, early, 152, 186-7, 432-3, 641, 771, 187, 298, 292. (*See also* Boats)  
 Shishak (shí' shák), 173, 262  
 Shooting stars, 50  
 Short Parliament, the, 805  
 Shrines, 205, 209, 226, 295  
 Siam (and Siamese), 176, 586, 1108, 143  
 Siamese language, 149, 184  
 Sian-fu (Signan), 580, 592, 1016, 1170  
 Siberia, 98, 148, 151, 185, 489, 502, 578-9, 701, 719, 843, 1004, 1122-3, 1006  
 Siberian railway, 1021, 1064  
 Sicilies, Two, 785, 932  
 Sicily, 188, 192, 286, 291, 357, 412, 415, 417, 418, 430, 431, 433, 442, 446, 456, 462, 511, 652, 655, 658-9, 667, 672, 676-7, 685-6, 763, 990, 1162, 1163, 1170  
 "Sick Man of Europe," 988  
 Sickness of earthenware, 164

Siddhattha Gautama (sid ar' ta gou' ta ma). (See Buddha)  
 Skimouth, Lord. (See Addington, Henry)  
 Sidos, 188, 191, 238, 254, 263, 311, 355  
 Skyes (sya' yes), E. J., 924  
 Signan. (See Sian-fu)  
 Sign-language, 144  
 Signorelli (se nyör rel' li), 768  
 Sikhs, 839, 1005, 1007  
 Silbury, 106, 128, 246  
 Silesia, 700, 834, 1167  
 Silk, 244, 485, 489, 505, 706, 715  
 Silver, 244; as standard of value, 194-5  
 Simonides, 340  
 Sinal, 230, 1080  
 Siganthropus, 10, 64  
 Sind (Scind), 701, 1006  
 Singer, Charles, 7  
 Singing, 109, 824, 1030  
 Sian Fein (shin fän), 981, 1128  
 Sinope (si nö' pé), 566  
 Sirls, 318  
 Sirius (sir' i üs), star, 209  
 Sirmium, 516  
 Sistine Chapel, frescoes in, 769  
 Sistrum, 251, 383  
 Siva, 404  
 Sivapithicus (si vä pi thö' küs), 67  
 Siwalik hills, 66  
 "Six Accomplishments," 242  
 Skeleton, 86, 136, 139  
 Skins, 93, 158; use of as clothing, 76-7, 94, 108, 110, 128; boats made of, 142, 185; inflated (as boats), 185  
 Skulls, 64, 69-72, 80, 82, 84; Persian, 306; pyramids of, 719; shapes of, 136-9  
 Slate, 21, 175  
 Slavery (and slaves), 192, 207, 228-31, 236-7, 288-91, 293, 331-2, 337, 419-20, 448-51, 462, 464, 485, 492-4, 538, 543, 547, 607, 623, 671, 697, 719, 732, 751, 778, 809, 856, 880, 885, 914, 1164, 1174; in United States, 862-4, 871, 880-83, 896-8, 1000  
 Slavic tribes, 482, 511, 143, 271  
 Slavonic languages, 272, 660, 661, 154  
 Slavs, 278, 562-3, 616, 638, 645, 652, 660-61, 716-17, 509  
 Sloth (animal), 98, 180  
 Smelting, 102, 948  
 Smerdis, 306  
 Smilodon (smi' lö dön), 59  
 Smith, Adam, 1031  
 Smith, F. E. (See Birkenhead, Lord)  
 Smith, G. Elliot, 103, 140, 159  
 Smith, John, 860  
 Smith, Worthington, 76  
 Smollett, Tobias, 820  
 Smyrna, 688, 1110, 1112  
 Snails, 35  
 Snake Creek, Neb., 68  
 Snake Goddess, a votary of the, 206  
 Sobiesky (so byes' ki), John (John III), 833, 1174  
 Social contract, 873, 886  
 Social Contract, Rousseau's, 886  
 Social Democrats, 1049  
 Social revolution, 1095-6, 1119  
 Social war, 461, 1160  
 Socialism, 742, 885, 914, 964-73, 1084, 1117-18, 1176  
 Society, early human, 110, 281 seq.  
 Society of Jesus. (See Jesuits)  
 Socrates (sok' rä tész), 108, 328-32, 337, 408  
 Soderini, Piero, 780, 782, 1172  
 Sogdian language, 572  
 Soissons, 637  
 Solar year, 122  
 Solent, the, 130

Solferino, battle of, 990, 1177  
 Solla, Ensign, 801  
 Solomon, 8, 173, 260-63, 265-6, 520, 1162  
 Solomon, Song of, 267, 746  
 Solon, 196, 304  
 Solutre, 87, 117  
 Solutrean (Solutrian) Age, 91, 95, 299, 776, 89  
 Somaliland, 130, 152  
 Somalia, language of, 148  
 Somerset, lake-dwellings in, 106  
 Somerset, James, 882  
 Somme, river, 130; battles of, 910, 1088  
 Song of Solomon, 267, 746  
 Sonnino, Sidney, Baron, 1103  
 Sonoy, Governor, 801  
 Soothsayers, 289  
 Sophists (sof' ista), 329  
 Sophocles (sof' o kléz), 340-41, 1163  
 Soul, 20, 63, 96, 119, 125, 249, 330, 333, 337, 394-5  
 "Soul stones," 96  
 South Africa, 82, 84-5, 87, 94-5, 193, 244, 581, 1013, 1023, 1052-3, 1058, 1107-8, 1178  
 South Carolina, 862, 868, 997  
 Southampton, 761  
 Sovereign (coin), 1139  
 Soviet (sov' yet), 1084-5  
 Soviet Union, 1123-6  
 Sowing, 110, 122, 124, 158-60; and human sacrifice, 110, 124, 142, 159, 181, 206, 639  
 Space, 16-19  
 Spain, 89-92, 94-6, 102, 138, 153, 163, 183, 192-3, 267, 270, 272, 300, 412-13, 538, 562, 631, 689, 727, 743, 760, 799-802, 1161, 90; history (*Carthaginians* in), 413, 434-8, 443, 521; (*Romans* in), 442, 446, 465, 478, 481, 497, 521; (*Fandals* in), 511, 1166; (*under the Goths*), 552, 635, 656, 1166; (*Moors* in), 613, 616, 621, 626, 629, 645, 649, 654, 689, 743, 779, 1168; (*14th to 16th cent.*), 687, 772, 774-9, 782, 785-8, 791, 797, 799-801, 812; (*17th to 18th cent.*), 805, 809, 822, 870, 920; (*19th to 20th cent.*), 930-34, 937, 940, 991, 993, 1108, 1133; overseas dominions and colonial expansion, 182, 771-2, 774-9, 835-7, 861-2, 864, 882, 940, 1004-5, 1019, 1022, 828; Republic, 1179  
 Spanish language and literature, 145, 517, 744, 766, 778, 154  
 Sparta (and the Spartans), 287-8, 290, 311-12, 315, 322, 324, 327, 329, 346  
 Spartacus (spar' tä küs), 462-3, 1160  
 Spearheads, 91  
 Spears, 128  
 Species, 24-9, 129-30, 134  
 Spectroscope, 14  
 Speech, development of, 71, 76, 115 seq., 114-5, 157, 197, 199, 276-7, 154  
 Spencer, Herbert, 125  
 Spencer, Edmund, 766  
 Sphinx, 209; temple of the, 247  
 Spices, 489, 841  
 Spiders, early, 35  
 Spinnerets of spiders, 35  
 Spinning, 175  
 Spirits of wine, 627  
 Spoletto, 556  
 Spoliarium, 450  
 Spores, 25, 32  
 Spyn, Belgium, 71  
 Squirrels, 158  
 Stag, 86, 913, 97  
 Stagera (stä' jir' ä), 331  
 Stalin, Joseph, 1125  
 Stalky and Co., Kipling's, 980, 1096

Stallybrass, Dr. C. O., 739, 1149  
 Stamp Act, 867  
 Stamps used for signatures, 378  
 Stars, 13-14, 16-17, 19, 50, 327; and early man, 121, 209, 211  
 "Stars and Bars," flag, 999  
 "Stars and Stripes," flag, 999  
 State, the, 448-9, 473-4, 476, 727 *sqq.*  
 811-12, 828, 831, 857, 973  
 States-General, of France, 887-8, 918, 1171; of United Provinces, 802  
 Steam, use of, 947-50, 953  
 Steamboat, introduction of, 949-9, 994-5  
 Steam-engine, 375, 497, 856, 947-8, 950, 1157  
 Steam-hammer, 950  
 Steam-power, 856, 947-3  
 Steel, 244, 950-51  
 Stegosaurus, 43  
 Stein, H. F. K., Baron, 933  
 Steno, N., 976  
 Stephen, king of Hungary, 660  
 Steppe, 86, 94, 96 *sqq.*, 299, 362, 501, 507; period, 99, 127  
 Sterne, Laurence, 820-21, 1032  
 Stettin, 761  
 Stevenson, R. L., 1035  
 Stilicho (stil' i kō), 510-11, 516, 1166  
 Stockholm, 1084  
 Stocking, Baron, 997  
 Stockton, 948, 1176  
 Stokos (and Stoicism), 333-4, 337, 482, 537  
 Stone, 68, 74, 91, 100-2, 105-6, 110, 160, 175, 181, 246-7, 275, 81, 97, 104  
 Stone Age, 94, 103, 170, 175, 246  
 Stonehenge, 105, 140, 211, 275, 1162, 250  
 Stones, as gods, 208, 596, 598  
 Story, short, 1032  
 Story-telling, primitive, 132, 248-9  
 Strabo, 24  
 Strachey, Lytton, 1033  
 Stafford, Earl of, 806, 1054  
 Strata, geological, 15, 22, 976  
 Strauss, Richard, 1030  
 Stresemann, Gustav, 1179  
 Strike, general, in Great Britain, 1179; in ancient Rome, 421-2, 454  
 Struggle for existence, 979  
 Stuart dynasty, 810, 865  
 Stupas, 588, 724  
 Sturdee, Sir Doveton, 1079  
 Styria, 784  
 Subiaco, 556  
 Submarine warfare, 1079, 1085-6  
 Subutai, 700  
 Sudan, 111, 1023  
 Sudanic languages, 154  
 Sudermann, H., 1037  
 Sudras, 240-41, 591  
 Suebi. (See Suevi)  
 Suetonius (swē tō' ni ūs), 480  
 Suevi (swē' vi), 511, 552, 635, 1166, 271, 509, 634  
 Suez, 170, 193  
 Suffete (suf' ēt), 429  
 Suffrage, manhood, 874  
 Sugar, 627  
 Suleiman (soo lā man'), son of Walid, 616, 619, 1168  
 Suleiman the Magnificent, 713, 786, 789, 1173  
 Sulla, 461-3, 468, 1104  
 Sulphuric acid, 627  
 Sulpicius (sul' pis' i ūs), 461  
 Sumatra, 707  
 Sumer (and Sumerians), 10, 163 *sqq.*, 174-6, 185, 188, 205, 214, 217, 220, 226, 231, 236, 245, 247, 249, 255, 289, 301, 347, 479, 594, 693, 719, 776, 975, 127, 141, 143, 163, 289

Sumerian language and writing, 153, 163, 164, 168-9, 201, 203, 378, 584, 127, 154  
 "Sumer is i-cumen in," 691  
 Sun, 13-14, 16-19, 36, 209, 211, 327  
 worship, 123, 140, 207-8, 383  
 Sun Yat Sen, 1130  
 Sunday, 526, 539, 734; schools, 957  
 Sung dynasty, 581, 583, 694, 696, 700-1, 706, 714-15, 1169-70  
 Sunnites, 617, 661, 670, 723  
 "Sunstone" culture. (See Hellolithic culture)  
 Supreme Being, Robespierre's, 906-7  
 Surrey, 856  
 Survival of the fittest, 26  
 Susa, 166, 232, 301, 306-7, 309-10, 316, 336-7, 360-61, 365, 318  
 Sussex, 70, 630, 856  
 Suy dynasty, 578  
 Swabians, 636, 654  
 Swastika (swas' ti kă), 140, 140, 279  
 Sweden (and the Swedes), 98, 508, 551, 640, 641, 643, 746, 790, 809, 813-14, 828, 833, 835-6, 840, 848, 861-2, 931, 936, 942, 1108  
 Swedish language, 272  
 Sweelinck, J. P., 823  
 Swift, Jonathan, 820, 1055  
 Swimming-bladder, 32-4, 55, 58  
 Swine, keeping of, 106, 761, 1174  
 Switzerland (and the Swiss), 102, 106-7, 109, 159, 275, 519, 636, 660, 782-4, 814, 859, 911, 918, 928, 942, 1077, 1108, 1149, 1171-2, 1174, 1176, 783  
 Swords, early, 125  
 Sykes, Sir Mark, 565, 598-9, 620, 622, 708, 711  
 Sylvester II, pope. (See Gerbert)  
 Symonds, John Addington, 764-5  
 Syndicalism, 969  
 Syracuse, 329, 415-16, 430, 438, 456, 491  
 Syria (and Syrians), 98, 152, 167, 168, 172, 174, 222, 231, 236, 254, 263, 265, 306, 320, 355, 359, 458, 520, 521, 536, 556, 563, 566-9, 595, 597-8, 600, 608-9, 612, 629, 661, 664, 669, 685, 694, 701, 717, 719, 735, 988, 1083, 1112, 1116, 1134, 1168, 1179, 271, 568  
 Syrian language, 625, 154

## T

TABRIZ, 707  
 Tabu, 107, 118 *sqq.*  
 Tachov (tak' hov), 737  
 Tadpole, 31, 55, 58  
 Taft, W. H., President of the U.S.A., 1097, 1101  
 Tagore, Rabindranath, 1038  
 Tagus valley, 791  
 Tail, 62  
 Tain, Irish epic, 284  
 Tai-taung, 579-80, 589, 592-4, 694, 722, 1168  
 Taj Mahal, 724  
 Talgal skull, 84  
 Talleyrand, 937  
 Tallien, J. L., 908  
 Tallies, 121  
 Tambourine, 251  
 Tammany, 453  
 Tancrod, 669  
 Tang, men of, 580  
 Tang dynasty, 402, 576, 578-81, 583, 587-8, 694, 697, 715, 1167; empire under, 579  
 Tangier, 1048  
 Tanks, 1076, 1081-2  
 Tannenberg, 1076



**Taoism** (tou' izm), 399, 402-3, 406, 408  
**Tapiro**, 59  
**Taranto**. (See Tarentum)  
**Tarentum**, 416, 438  
**Tariff reform**, 1174  
**Tarim valley**, 175-6, 362, 504-5, 697, 1160, 178  
**Tarpeian Rock**, 422  
**Tarquin the Proud**, 420  
**Tarquins**, the, 415, 420  
**Tartar language**, 148, 706  
**Tartars** (and Tartary), 363, 500, 502, 573, 696-7, 700, 706-7, 716-17, 822, 828, 843, 849-50  
**"Tartars"** (Gipsies), 725  
**Tashkend**, 589  
**Tasmania** (and Tasmanians), 77, 80, 82, 130-31, 776, 1005, 143; language, 155, 154  
**Tattooing**, 140  
**Taungs ape-man**, 61, 82  
**Taungs skull**, 61  
**Taurus mountains**, 369, 371, 612, 618, 624, 632, 709  
**Taus** (Domazlice), 737, 1172  
**Taxation**, 227-8, 234, 236, 292, 797-8, 804, 816, 859, 866  
**Taxilla**, 591  
**Tayf** (ti' if), 599  
**Taylor**, Griffith, 139  
**Taylor**, H. O., 754  
**Tchaikovsky**, P. I., 1030  
**Tchehof**, A., 1034  
**Tea**, 577, 841, 867-8  
**Teeth**, 46, 68-71, 80, 82, 86, 98; necklaces, 128  
**Telamon** (tel' á món), battle of, 431, 1161  
**Telegraph**, electric, 949, 994  
**Telescopes**, 14, 16, 757  
**Tell**, William, 784  
**Tell-el-Amarna**, 172, 194, 218, 222, 262  
**Tempe**, vale of, 314  
**Temples**, 164, 173, 176, 205 *sqq.*, 226, 228, 230, 232, 247-9, 252, 261-3, 268-9, 283, 287, 289, 360, 596, 650-51; as clinics, 213; as museums, 213; as observatories, 213; libraries in, 213; of Athena (see Parthenon)  
**Temple**, Paris, 902, 938  
**Temple system**, 234, 287  
**Ten Thousand**, Retreat of the, 320, 321, 329, 1163  
**Ten Tribes**, Lost, 167  
**Teneriffe**, 809  
**Tennessee**, 63, 338, 999  
**Tennis Court**, Oath of the, 888  
**Tennyson**, Alfred, Lord, 278, 936, 1032  
**Terence**, 487  
**Terra-cotta**, 247  
**Terror**, Reign of, 902 *sqq.*  
**Terror**, White, 896  
**Testament**, Old, 108, 252, 254 *sqq.*, 265, 680; New, 108, 537  
**Tetrabelodon** (tet rá bel' ó don), 57  
**Tetradrachm**, 369  
**Teutonic Knights**, 848  
**Teutonic languages**, 154; sagas, 277, 279; tribes, 273, 465, 482, 505, 517, 552, 1167, 271  
**Texas**, 996  
**Texel**, 901  
**Textiles**, 169, 189, 229, 627  
**Thackeray**, W. M., 1033, 1036  
**Thames**, river, 60, 130, 810, 1073  
**Thatcher**, O. J., 626, 639  
**Theatre**, 341  
**Thebes** (thébz), Egyptian city, 222, 245, 249, 1162  
**Thebes**, Greek city (and Thebans), 287, 315, 322, 347, 363-4

**Themis** (thé' mis), 289  
**Themistocles** (thé mis' tò kléz), 295, 316  
**Theocrasia**, 383-5, 494, 538, 571  
**Theodora**, Empress, 562  
**Theodora**, mother of Marozia, 652  
**Theodora**, sister of Marozia, 652  
**Theodore of Tarsus**, 639, 1168  
**Theodoric** (thé od' ó rik), 515, 553, 627, 1167  
**Theodosius I the Great**, 510, 562, 594, 1162  
**Theodosius II**, 512, 514  
**Theopony**, Hesiod's, 340  
**Theophylact**, 652  
**Theriodont reptiles**, 56  
**Theriomorpha**, 42, 50-51, 62  
**Thermopylae** (thér mop' i lé), 314-15, 436, 492, 1163  
**Thesous** (thé' sūs), 190  
**Thespians**, 315  
**Thessalus** (thes' á lūs), 351  
**Thessaly** (and the Thessalians), 311, 317, 359, 417, 468  
**Thien Shan mountains**, 504, 505, 589  
**Thiers**, Adolphe, 923  
**Third Estate**, 887-8  
**Thirteen**, outcast number, 121  
**Thirty Tyrants**, 329  
**Thirty Years' War**, 812-14, 845, 870, 1072, 1174  
**Thomas**, Albert, 938  
**Thompson**, Capt. R. Campbell, 164  
**Thomson**, J. A. K., 342  
**Thor**, 638  
**Thoth-Ianus** (Egyptian god), 212  
**Thothmes III**, 172, 263, 299, 374, 1163  
**Thought and research**, 115 *sqq.*, 204, 323, 328 *sqq.*, 372-3, 972, 127  
**Thrace** (thrás) (and Thracians), 286, 307, 310, 318, 348, 353, 369, 484, 611, 710, 1110, 271, 286  
**"Three Kingdom Period"**, 578  
**Three Teachings**, the, 406  
**Thucydides** (thū sid' i dēz), 323, 341, 487  
**Thuringians**, 639  
**Tiber**, river, 412-13, 418, 631, 414  
**Tiberius Caesar**, 480, 523, 534, 1165  
**Tibet**, 179, 241, 408, 502, 539, 574, 686, 701, 716, 844, 1016, 1178  
**Tibetan language**, 149  
**Tieffenbrücker**, violin-maker, 823  
**Tiger**, 119, 913; sabre-toothed, 59, 69, 70, 73, 67  
**Tiglath Pileser** (tig' láth pi lé' zér), 1, 166, 1158; III, 167, 173, 263-4, 300, 1156  
**Tigris**, 142, 159, 163-4, 166, 168, 186, 209, 232, 247, 563, 595, 694  
**Tii**, 222  
**Tiles**, Arab, 629  
**Tille**, Dr., 761  
**Tully**, 814  
**Tillat**, 931, 1176  
**Timbrel**, 251  
**Time**, 18-19, 121  
**Times**, The, 965  
**Timon**, 471  
**Timurlane**, 719-20, 724, 739, 843, 1172, empire of, 718  
**Tin**, 17, 102, 192, 244, 951  
**Tinstone**, 102  
**Tintoretto**, 758  
**Tiryns** (ti' rinz), 286  
**Titanotherium** (ti tán ó thēr' i um), 59, 54  
**Titian** (tish' i án), 768-9  
**Titus**, 481, 522, 1165  
**Tobacco**, 194, 274, 860, 862  
**Toe**, great, 65  
**Tokhan language**, 154  
**Tolstoy**, L., 1034

Tomb mounds. (*See* Mounds)  
*Tom Jones*, Fielding's, 820  
 Tonkin, 1021, 1022  
 Torr, Cecil, 187, 231  
 Tortoise, 49, 46  
 Torture, 228, 894, 910  
 Tory party, 1052  
 Totila (tot' i la), 557  
 Tonlon, 906, 920, 922  
 Tourists, early, 196, 232-3  
 Tours, 760; battle of, 637  
 Tower, 650-51, 689; Giotto's, 764; of Pisa, 690, 757  
 Tower Bridge, London, 1028  
 Towers of Silence, 571  
 Towii life, European, 758 *sqg.*  
 Townshend, Sir Charles, 1081  
 Township, primitive, 228  
 Towy, river, 185  
 Tracheal tubes, 33  
 Trachodon, 45  
 Trade, early, 110-11, 147, 152, 169, 171, 183, 185 *sqg.*, 229-30, 232, 236, 244, 489-90; routes, 666, 761; sea, 770  
 "Trade delegations," 1123  
 Trade unions, 448, 957, 967  
 Tradition, 58, 79, 110, 116-17, 119-20, 122, 203-4, 225, 234, 241, 276-7, 338  
 Trafalgar, battle of, 930, 1176  
 Tragedy, Greek, 341, 1163  
 Trajan (tra' jan), 481, 563, 569, 595, 1165; empire under, 483  
 Transmigration of souls, 394, 397  
 Transport, 948-9, 995-6  
 Transubstantiation, 735, 753  
 Transvaal, 1013, 1177  
 Transylvania, 481, 700, 1110  
 Transilene, Lake, 437  
 Travel, early, 195-6, 232, 589-93, 705-8. (*See also* Exploration and Voyages)  
 Trebizond, 707  
 Tree-ferns, 34  
 Trees, 34, 40  
 Trench warfare, 1076  
 Trent, Council of, 750, 1173  
 Tresses, 315  
 Trevithick, R., 948  
 Trianon, Great, 892  
 Trianon, Little, 892  
 Tribal god, 118, 120-21  
 Tribal gods of the 19th century, 983  
 Tribal system, 276, 281, 335, 913  
 Tribes, Lost Ten, 167  
 Tribunes, Roman, 422, 425, 429  
 Triceratops (tri ser' a tops), 42, 45  
 Trieste, 992, 1086  
 Trigonometry, 627  
 Trilobites, 25, 29, 30  
 Trinidad, 1025  
 Trinil, 68  
 Trinitarians, 541, 547, 549  
 Trinity, doctrine of the, 526, 548, 571, 753  
 Trinity College, Dublin, 651, 1054  
 Tripoli, 1022, 1063, 1178  
 Trireme, 432  
*Trietram Shandy*, Sterne's, 821  
 Triton (amphibian), 34  
 Trotsky, L., 970, 1120, 1122, 1125  
 Troubadours, 692, 764  
 Troy (and the Trojans), 190-91, 286, 300, 313, 412, 708  
 Troyes, battle of, 515, 1167  
 Trumpets, early, 251, 125  
 Tsar, title of, 478, 519, 717, 1173  
 Twardom, 2, 980, 1083-4  
 Tehushima, Straits of, 1021  
 Te'i (dynasty and state), 177, 465  
 Te'in (dynasty and state), 177, 179, 225, 500, 587, 1164

Tuaregs, 148, 180  
 Tudors, 804  
 Tulleries, 894, 896, 901-3  
 Tulip tree, fossil, 53  
 Tumbling. (*See* Acrobats)  
 Tunk, 86, 433, 673, 809, 1022  
 Turanian language. (*See* Ural-Altaic languages)  
 Turanians, 150, 463, 566, 573, 619, 659, 709  
 Turgenev, Ivan, 1034  
 Turin, 990  
 Turkestan, 146, 151, 179, 183, 241, 244, 290, 361-3, 402, 504-5, 508, 549, 564, 568, 572-4, 590, 608, 615, 623, 661, 697-9, 702, 708, 714-16, 719, 843-4, 1164, 1167  
 Turkey (and Turkish Empire), 2, 779-80, 922-3, 931, 934, 944-5, 988, 1002-3, 1023, 1046-8, 1063, 1070, 1080-81, 1089, 1108, 1110, 1112, 1125, 1113  
 Turkhan Pasha, 1764  
 Turkish dynasties, 697; fleet, 726-7; language and literature, 118, 572, 709, 154; peoples, 521, 573, 618, 655-6, 659-62, 697, 708-9, 726, 843 (*see also* Turks); princes, 694, 709-11  
 Turko-Finnic language, 660; peoples, 615, 553  
 Turkomans, 507, 720, 723, 839, 844, 1023  
 Turks, 174, 363, 502, 561, 573, 575, 590, 616, 618, 621, 623-5, 619, 694, 697, 1163, 509; and the Crusades, 667 *sqg.*; Ottoman, 562, 697, 708 *sqg.*, 719, 725-6, 770-71, 779-80, 782, 788-90, 812, 833, 1172, 1174, 785; Seljuk, 623, 628, 661-2, 665, 701, 708-9, 689  
 Turner, J. M. W., 1027  
 Turquoise, 230  
 Turtles, 42, 46  
 Tuscany, 809, 815  
 Tusculum, 435  
 Tushratta, king, 166, 172, 218  
 Tut-ankh-amen, 224  
 Twain, Mark, 1038  
 Twelve Tables, the, 422, 448  
 "Twice born," 241, 391  
 Tyler, Wat., 740, 1172  
 Tyler, Sir E. B., 125  
 Typhon (wife of Anubis), 210  
 Tyrannosaurus (ti ran' o saw' rūs), 42, 45  
 Tyrants, 291, 232, 422  
 Thirty, 329  
 Tyre, 188, 191, 232, 236, 238, 254, 260-61, 263, 266, 311, 354-5, 357-9, 364, 374, 430, 621-2, 730, 828  
 Tyrol (and the Tyrolese), 862, 1116

## U

UFA, 1123  
 Uganda, 180, 639, 1013  
 Uhud, battle of, 601  
 Uighurs (wé' goorz) (Kao-hu), 697  
 Uintatherium (ū in' ta thēr' i um), 59, 54  
 Ukraina (and Ukrainians), 716, 328, 843, 1124  
 Ulm, battle of, 930, 1176  
 Ulster, 105, 1051, 1057, 1059-61, 1127, 1129, 1057  
 Uncleanliness, 119, 124  
 Unionist party, 1057-8, 1178  
 United Provinces. (*See* Holland)  
 United Service Institution, 11  
 United States, 146, 502, 837, 859, 911, 873, 876; constitution, 871 *sqg.*, 889, 895, 940, 1005-8, 1149-50; political and social conditions, 136, 153, 290, 452,

869 *sqg.*, 948-9, 991, 994-7, slavery in, 882-4, 871, 880-83, 996-7, 1000; Declaration of Independence, 871, 873, 1068, treaty with Britain, 871, 1175; Civil War, 9, 991, 997-1001, 1177; and China, 1131; and Japan, 1020-21; unity of, 995-6, 1041; modern foreign policy, 1045-9; in Great War and after, 1085, 1098-9, 1108-10, 1114, 1117, 1139, 1179. (See also *America*)  
*Universal History*, 15, 976  
*Universal law*, 196  
*Universe Around Us*, 19  
*Universities*, 658, 562, 591, 626, 677, 732-3, 751, 952, 951, 985-6, 1050, 1064  
*Unterwalden*, 784  
*"Upper Sea,"* 164  
*Ur*, 168, 195, 207, 217, 247  
*Ural mountains*, 116, 506  
*Ural-Altaic languages*, 152, 273, 515, 154; people, 176, 273  
*Uranus* (ūr' ā nūs) (planet), 17  
*Urban II*, pope, 662, 664-5, 673, 685, 750, 1170  
*Urban VI*, pope, 687, 1172  
*Ur-Engur*, 217  
*Urfa*. (See *Edessa*)  
*Uri*, 784  
*Urna*, cinerary, 275, 278; hut, 113  
*Uruguay*, 1108  
*Urumiya* (ū rū mō' ya), Lake, 300  
*Uscher*, James, bishop, 976  
*Usury*, 139, 236  
*Utica* (ū' tī ka), 188  
*Utopia*, More's, 795, 956  
*Utopias*, 330, 332, 795  
*Utrecht*, 799

V

"*Vā victis*," 416  
*Vaisyas* (vis' yas) 240-41  
*Valais*, 519  
*Valenciennes*, 1088  
*Valens*, 510  
*Valentino*, Duke of. (See *Borgia*, *Cæsar*)  
*Valerian*, 484, 563, 1166  
*Valerius Poplicola* (pop' līk' ō lā), 421  
*Valladolid*, 791  
*Valmy*, battle of, 903, 1175  
*Valona*, 1082  
*Value*, standard of, 194  
*Van*, Lake, 300  
*Van Eyck* (īk), Hubert, 767; Jan, 767  
*Vandals*, 497, 510-12, 518, 552-3, 562, 613, 1106-7, 552  
*Vannucci*, Pietro. (See *Perugino*)  
*Varangians* (vā rin' jī anz), 653  
*Varennes*, 896-8, 1175, 897  
*Variety*, 134  
*Varro*, 437  
*Vases*, Greek, 280, 288, 301  
*Vassalage*, 633-4  
*Vates*, 486  
*Vatican*, 645, 673, 687  
*Vedas* (va' dāz) and *Vedantic poems*, 277, 388, 839  
*Vegetarians*, 284, 386  
*Vegetation*, 39-40  
*Veli* (vō' yī), 415, 423, 446  
*Velazquez*, D. R., 770, 825, 1027  
*Vendée*, 906, 921  
*Venetia*, 922, 990, 992, 1087, 989  
*"Venetian oligarchy,"* 811  
*Venezuela*, 1067, 1108  
*Venice* (and the *Venetians*), 666, 669, 671, 685, 690, 705, 707, 713, 726, 760, 783, 770-71, 839, 921, 942, 1087, 1170, 1176; Colonn statue, 769

*Venus* (goddess), 638  
*Venus* (planet), 17-18  
*Vera Cruz*, 991  
*Verbal tradition*, 204  
*Verdun*, 902-3, 1070, 1077  
*Verona*, 760, 904; Can Grande monument, 769  
*Veronese* (vā ron' zā), Paul, 768  
*Verrocchio*, Andrea del, 769  
*Versailles*, 816, 831, 887, 890-93, 896, 993, 1105; Treaty of, 1110 *sqq.*, 1178  
*Verulam*, Lord. (See *Bacon*, *Francis*)  
*Vespasian*, 481, 491, 522, 1165  
*Vestal virgins*, 15  
*Vesuvius*, 462, 496  
*Via Flaminia*, 434  
*Vicenza* (vō chen' tsa), 770  
*Victor Emmanuel*, 989-90, 1177  
*Victoria*, queen of Great Britain, 278, 812, 985, 987-8, 1008, 1032, 1047, 1052, 1176-7  
*Victory*, Nelson's flagship, 930  
*Vienna*, 713, 726, 789, 833, 937, 1046, 1173-4; Congress of, 937, 940-42, 981, 985, 1002, 1176, 94  
*Vigilius*, 513-14  
*Vikings*, 641-3, 658; ships, 641  
*Village*, 228  
*Villon*, François, 765, 1172  
*Vilna*, 948, 1078  
*Vimiero*, 932  
*Vinco* (vin' chō), Leonardo da, 24, 490  
*Vindhyas*, 976, 1081, 1169  
*Vindhya Mountains*, 389, 390, 576  
*Vinland*, 642, 771-2  
*Viol*, 692, 824  
*Violin*, 692, 823-4  
*Vipers*, 55  
*Virgil*, 378, 412, 487, 764  
*Virginal*, 692, 825  
*Virginia*, 860-63, 868, 872, 877, 881-2, 999, 1173  
*Virginian Company*, 860, 1173  
*Vise*, Belgium, 1073  
*Vishnu*, 283, 404  
*Visigoths*, 506, 510-11, 515, 552-3, 631  
*Viss*, 656, 1166, 552  
*Vistula*, river, 790  
*Vitellius*, 481, 1165  
*Vitruvius*, 767  
*Vittoria*, ship, 775  
*Viviparous animals*, 55-6, 58  
*Vivisection*, 373, 450  
*Vocabulary of man*, 122, 144-5  
*Vogan*, Mr., 581  
*Volga*, 146, 151, 402, 515, 553, 849  
*Volscians*, 423  
*Volta*, Alessandro, 949  
*Voltaire*, 818-19, 822, 846-7, 978  
*Voting*, 294, 733, 811, 879  
*Vowels*, 202, 287  
*Voyages*, early, 192-3, 641-3. See also *Exploration and Travel*  
*Vultures*, 571

W

*WADJAK*, 84  
*Wages*, 229  
*Wagon*, 274  
*Wagner*, W. R., 1030  
*Wahabite Arabs*, 1134  
*Waldenses*, 680, 682  
*Waldo*, 680, 682  
*Wales*, 185, 552, 630, 691, 759, 1053, 640  
*Waley*, Arthur, 149  
*Walid* (wa' līd') I, 619, 1168  
*Walid II*, 1168

Wallace, Sir William, 759  
 Wallenstein, Albrecht von, 814, 1174  
 Walpole, Sir Robert, 811  
 Walrus, 743  
 War and warfare, 110, 226, 228, 346-7, 760, 783, 812-14, 849-50, 904-5, 1040-41, 1044-5, 1074-7, 1081, 1179  
 War, Great. (See Great War)  
 Warsaw, 944, 1123  
 Washington, 476, 878, 999, 1001; Capitol, 1029; Conference, 1174  
 Washington, George, 859, 870, 878 879-80, 883, 887  
 Water, 30  
 Waterloo, battle of, 938, 1176  
 Watt, James, 856, 948, 953  
 Watteau, Antoine, 825  
 Weapons, 102, 109-10, 161, 167, 179, 850, 1162, 104, 125. (See also Imple-ments)  
 Weaving, 101, 181, 244  
 Weber, C. M. F. E. von, 1030  
 Webster, Hutton, 4  
 Wedmore, Treaty of, 643, 642  
 Wei dynasty, 579  
 Weights, 656, 907; decimal notation, 907  
 Wei-hai-wei (wá hi wá') 1015, 1021  
 Wellesley, Marquis (Lord Mornington), 1005  
 Wellesley, Sir Arthur. (See Wellington, Duke of)  
 Wellington, Duke of 932, 938, 932  
 Wells, J., 422, 432  
 Welsh, the, 272, 828  
 Welsh language, 272  
 Wends, 669  
 Were-wolf, 116  
 Wessex, 639, 641, 1169  
 West, W. M., 4  
 Western civilization, 583; cradle of, 160  
 Westminster, 427, 449, 743, 763, 806, 809, 811; St. Margaret's, 809  
 Westphalia, Treaty of, 802, 814, 859, 1174, 803  
 Whales, 42, 643  
 Wheat, 107-8, 142, 159  
 Wheel, 274  
 Wheeled vehicles, 169  
 Whigs, 867  
 Whistler, J. A. M., 1027  
 Whistles, 109  
 White, Stanford, 1029  
 White Hunn. (See Ephthalites)  
 "White Man's Burthen," 1015  
 Whitehall, 806, 808, 826, 1129  
 Wife of Bath, Chaucer's, 766  
 Wilberforce, Bishop, 977  
 Wilhelm I, German emperor, 1049, 1177  
 Wilhelm II, German emperor, 648, 1046-9, 1076, 1089, 1177, 1047  
 Wilhelm, Crown Prince of Germany, 1049, 1089  
 Will, community of, 728, 730-31, 733, 873-4, 878, 912  
 William the Conqueror, 378, 656, 1109  
 William III, king of Great Britain, 810, 1054, 1174  
 William IV, king of Great Britain, 812  
 William I and II, German emperors. (See Wilhelm)  
 William the Silent, 799-800  
 Wilson, T. Woodrow, President of U.S.A., 2, 805, 1097 *eqq.*, 1114, 1117, 1099  
 Wiltshire, 105-6, 128, 275  
 Winckler, H., 218, 325  
 Windsor, 806  
 Wine, 627, 817  
 Wiriath, Paul, 886  
 Wisby, 761  
 Wisconsin, 997

Witchcraft, 119, 350  
 Wittenberg, 741, 787 1173  
 Wolfe, General, 837, 1175  
 Wolsey, Cardinal, 786  
 Wolves, 69, 109  
 Women, 77, 86-7, 93-5, 100, 118-20, 124, 128, 258, 190, 207, 223, 228, 276, 281-3, 290-1, 332, 340, 401, 577, 607, 875-8, 927, 97, 206  
 Wood, early use of, 74, 105; in archi-tecture, 247  
 Wood blocks for printing, 743  
 Woollen fabrics, 244; industry, 856, 1010, 1054  
 Woolly rhinoceros, 60, 73, 67  
 Wordsworth, W., 1032  
 Works and Days, Hesiod's, 340  
 World (geographical), 19, 372, 774-5, 320, 379; (political), 372, 944-5, 947, 981  
 World, Old, nursery of mankind, 98  
 World dominion (and unity), 349, 372-3, 662, 678-9, 794, 827-31, 845, 1114  
 World State, 1146 *eqq.*  
 Worm, 22  
 Worms (town), 649; Diet of, 787, 1173  
 Worth, battle of, 993  
 Wrangel, Baron Peter, 1123-4, 1178  
 Wron, Sir Christopher, 826, 1029  
 Wright brothers, 953  
 Wright, W. B., 112  
 Writing, 163, 169-71, 174, 181-2, 190, 193, 197 *eqq.*, 206, 268, 277, 106  
 Written word, 262, 266, 732  
 Württemberg, 97, 993  
 Wu-Ti, 505, 1164  
 Wu Wang, 177  
 Wycliffe, John, and his followers, 684, 688, 738-6, 738, 787, 861, 863, 1172

## X

XAVIER (za' vi ér), Francis, 1018  
 Xenophon (zen' ó fón), 321, 329, 331, 336, 341  
 Xerxes I (zèrk' sèz), 313 *eqq.*, 336, 360, 498, 709, 1163  
 Xerxes II, 320

## Y

YANBU, 580  
 Yang-chow, 707  
 Yang-tse-kiang, 175, 177, 500  
 Yarkand, 574, 589, 1165  
 Yarmuk, 610, 1168  
 Year, solar, 122  
 Yeast, 107, 276  
 Yedo, 1020  
 Yellu Chutwal, 699  
 Yemen, 564, 570, 595, 597  
 Yewberry, 78  
 York, 485, 805  
 Yorkshire, 739  
 Yorktown, 870  
 Young plan, 1140, 1179  
 Ypres (èpr), 689, 798, 1076-7  
 Yuan Chwang (Huen-Tsang), 576, 589-93, 613, 624, 694, 706, 1168, 587  
 Yuan dynasty, 792-4, 714, 1171  
 Yuan Shih-K'ai, 1131  
 Yucatan, 180-81, 214, 777  
 Yudenitch, N. N., 1123, 1178  
 Yuch-Chi, 604-5, 573-4, 589, 1160, 509  
 Yugo-Slavia (and Yugo-Slavs), 563, 709, 942, 945, 1048, 1110, 1116-17, 509  
 Yusto, 791, 798

ZADOK, 280

Zaid (zâ' id), 604

Zainib, 604

Zanna, battle of, 438, 440, 442, 1164

Zanzibar, 774

Zara, 671

Zarathustra. (*See* Zoroaster)

Zebedee, 530

Zeld (zêd), slave, 598

Zend Avesta, 570

Zenobia, 492, 564, 1166

Zeppelin raids, 1078-9

Zero, 627

Zeus (zûs), 359, 371, 382

Zeuxis, 346

Ziggurat, 247

Zimbabwe, 1012

Zinc, 102

Zinoviev, Bolshevik, 1120, 1125

Ziska, John, 737

Zloty (coin), 1138

Zodiac, 211

Zoe Palæologa, 717

Zola, E., 1033

Zollverein, 1051

Zorin, Bolshevik, 1120

Zoroaster (Zarathustra) and Zoroastrianism, 490, 494, 563-4, 570-72, 597, 606, 607, 619, 723

Zosimus (zô' si mûs), 545

Zulus, 194, 347

Zyp, the, 800

Made and Printed in Great Britain by  
The Greycaine Book Manufacturing Company Limited, Watford  
100,1032

